

FIG. 1A

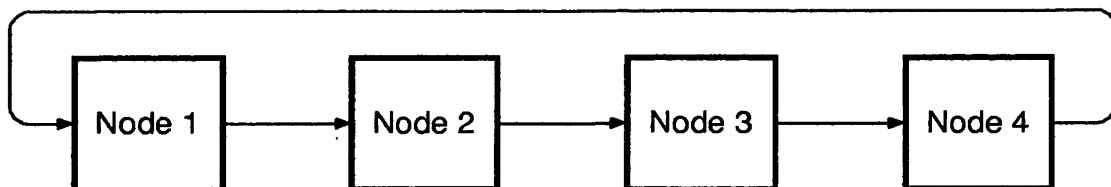


FIG. 1B

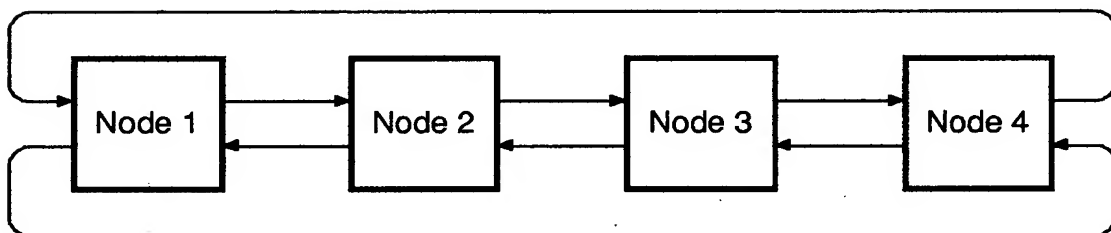
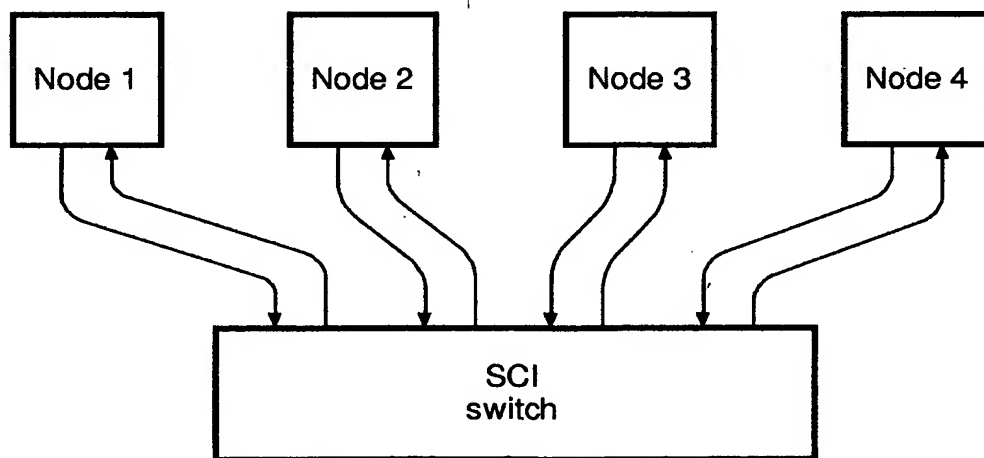


FIG. 1C



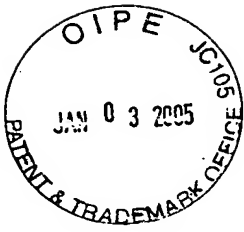
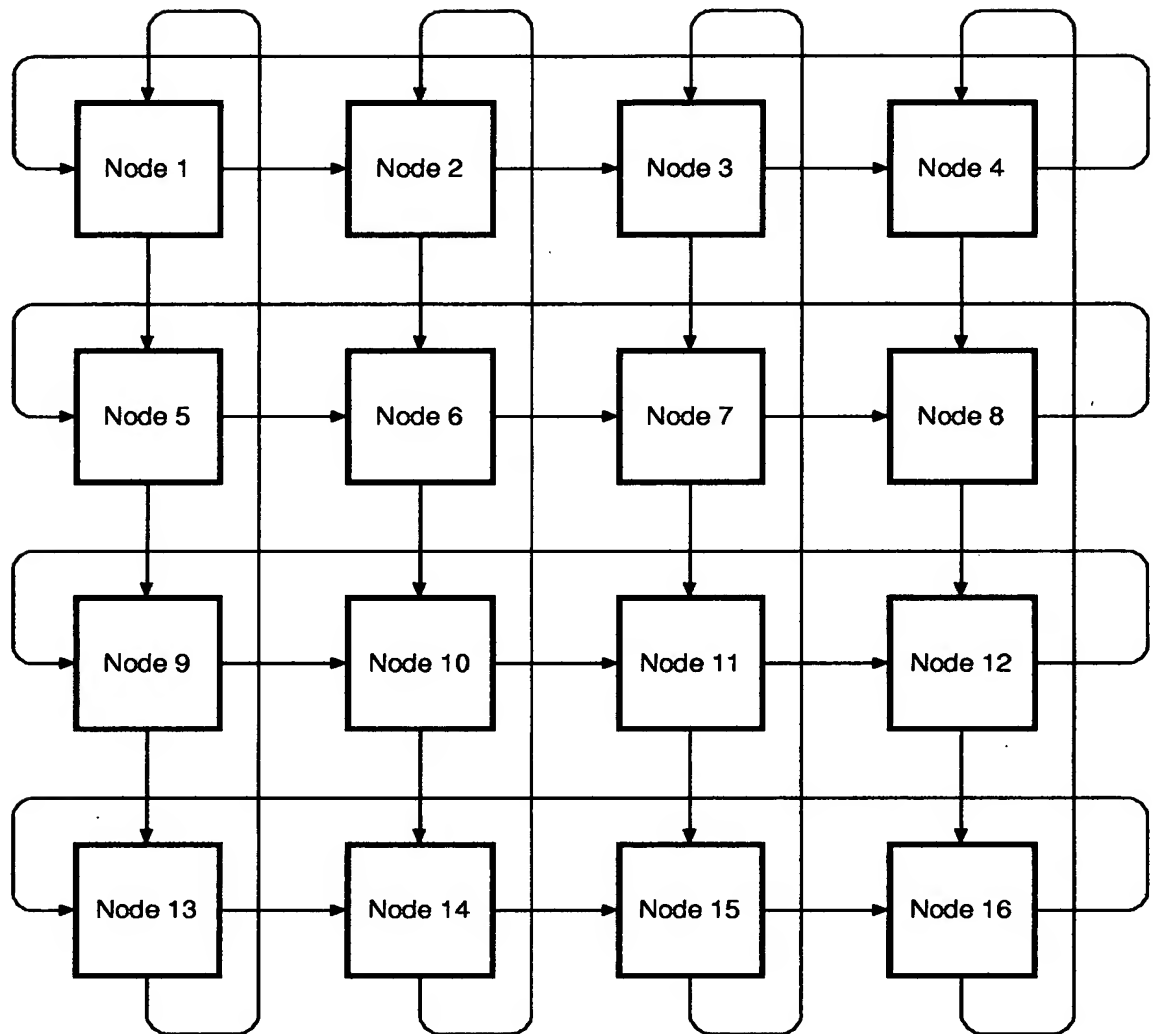


FIG. 1D



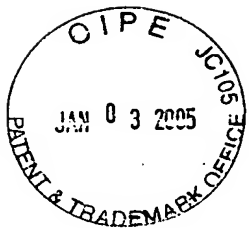


FIG. 2A

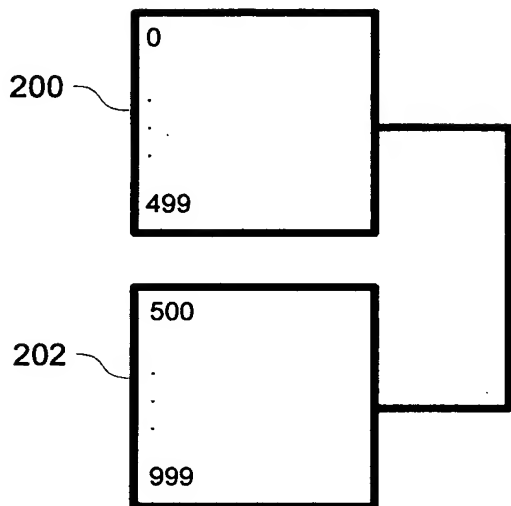


FIG. 2B

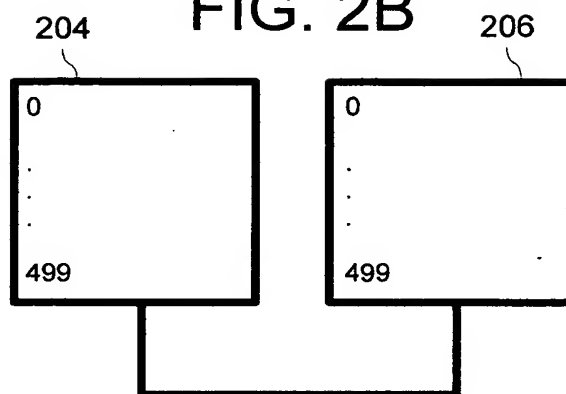


FIG. 2C

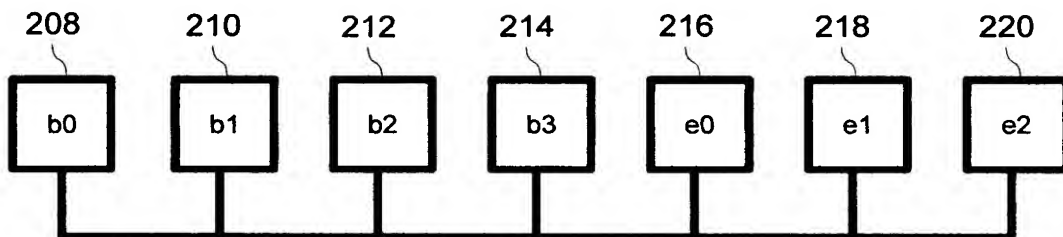


FIG. 2D

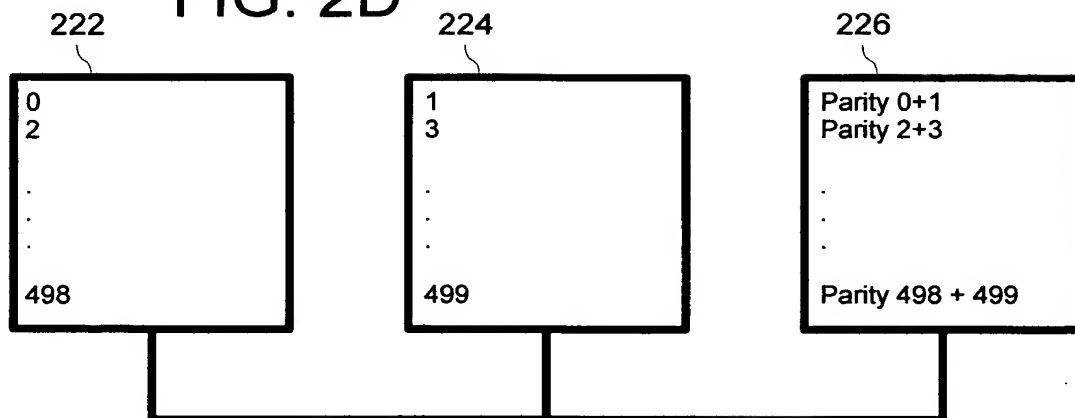




FIG. 2E

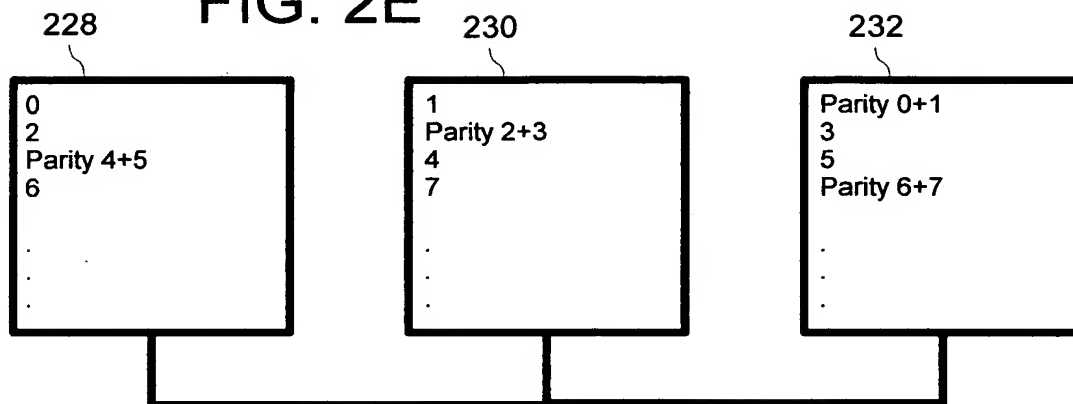


FIG. 2F

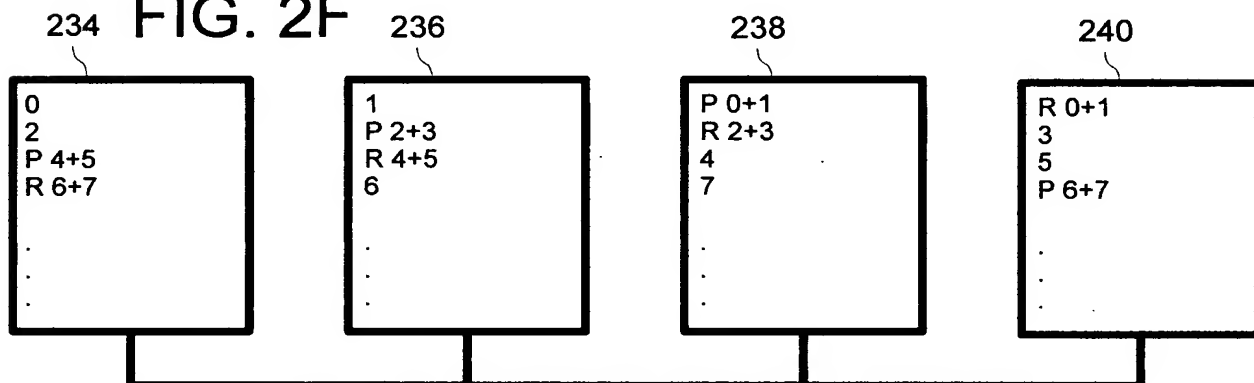
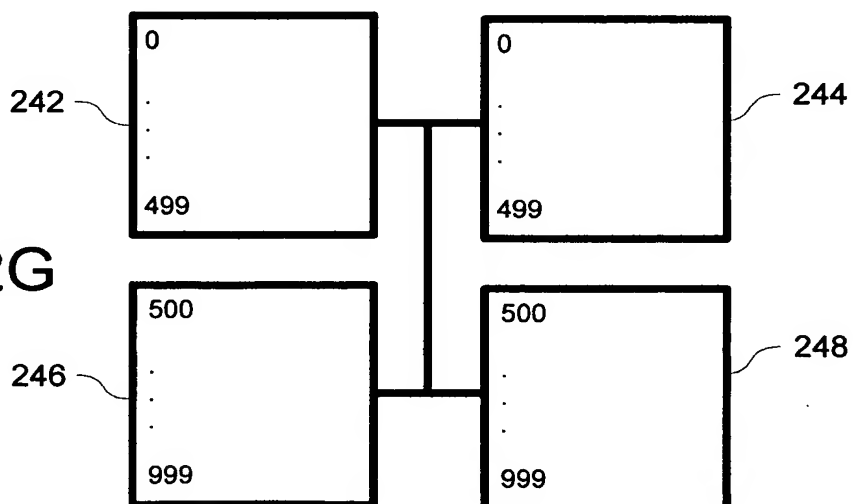


FIG. 2G



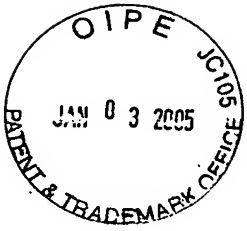


FIG. 3A

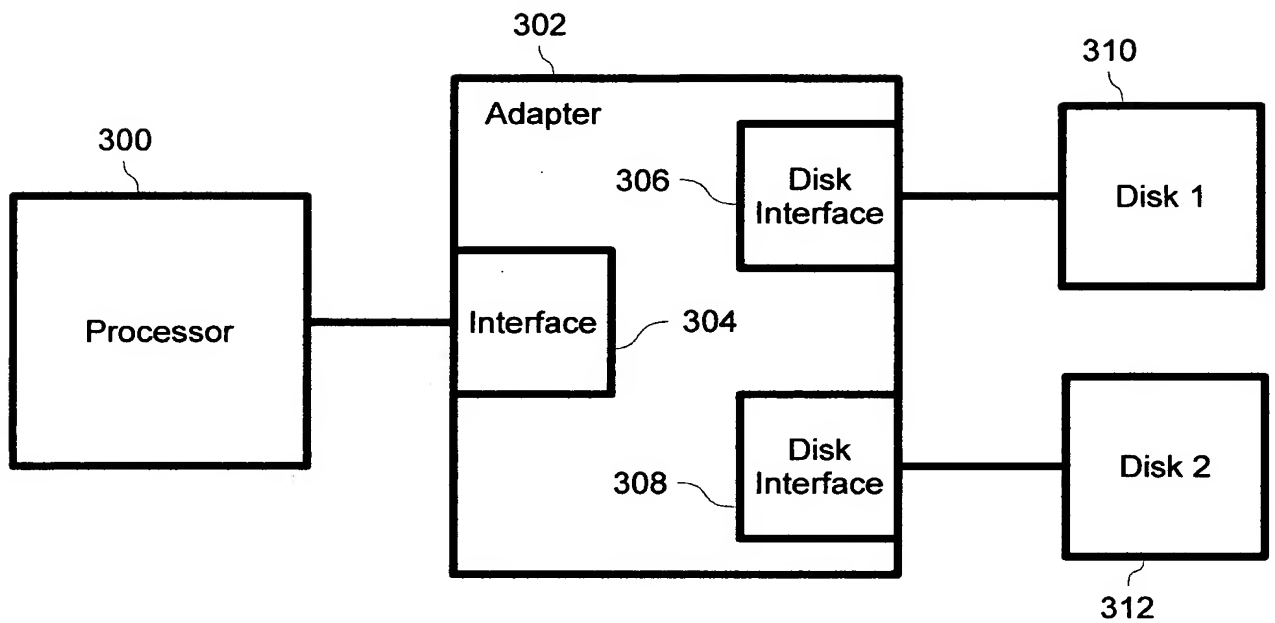
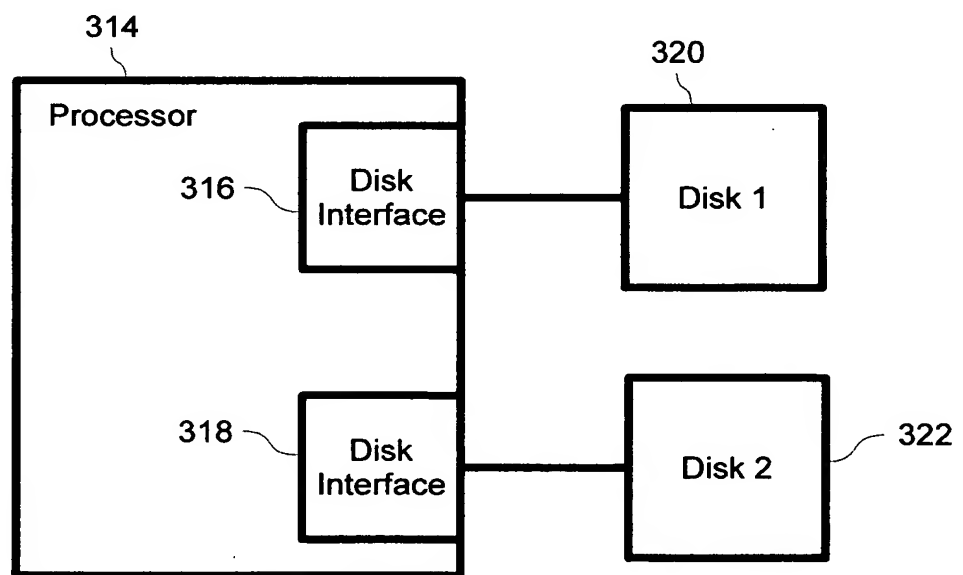


FIG. 3B



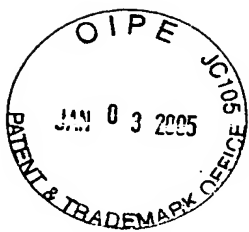
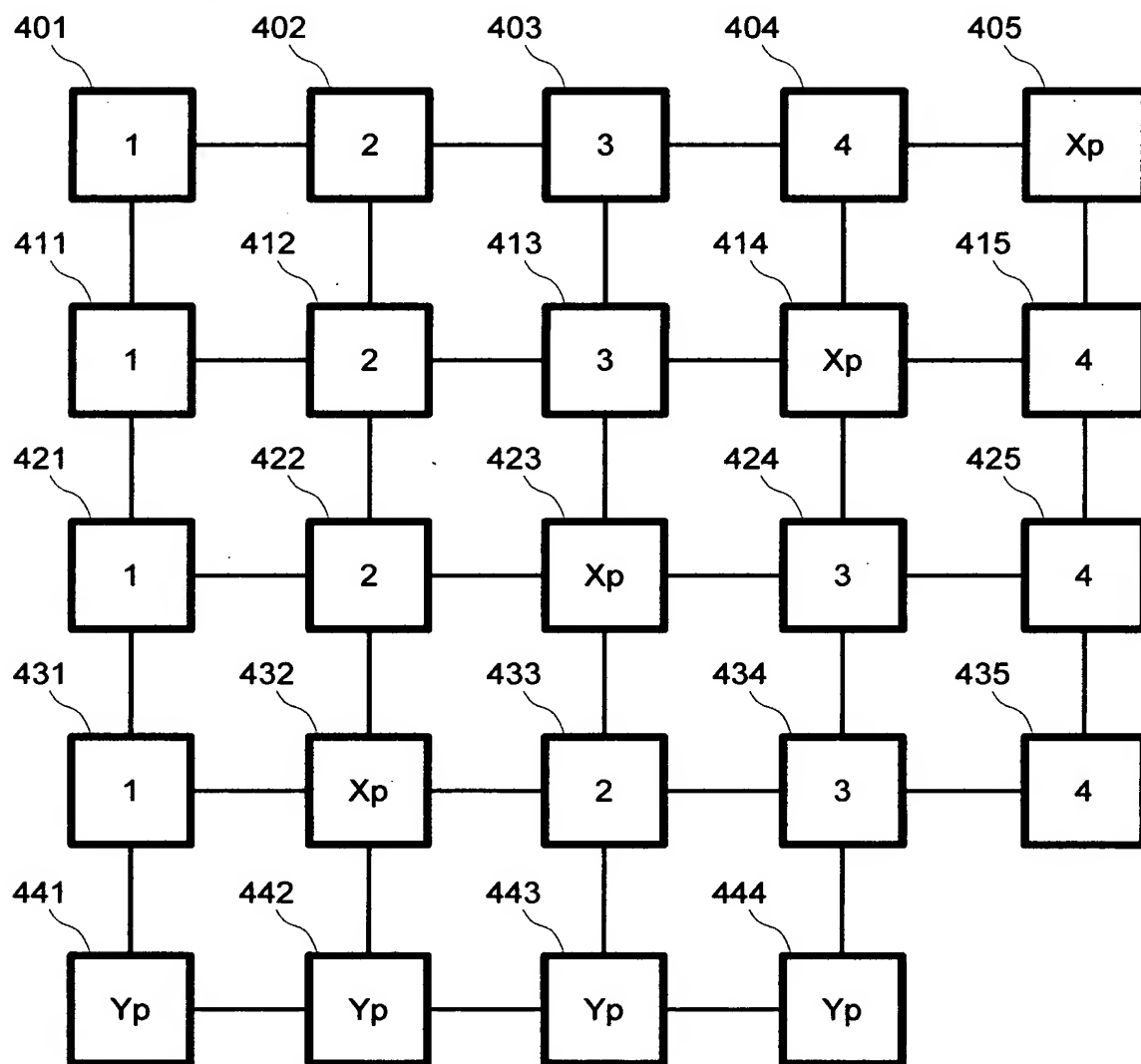


FIG. 4A



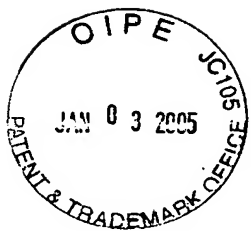
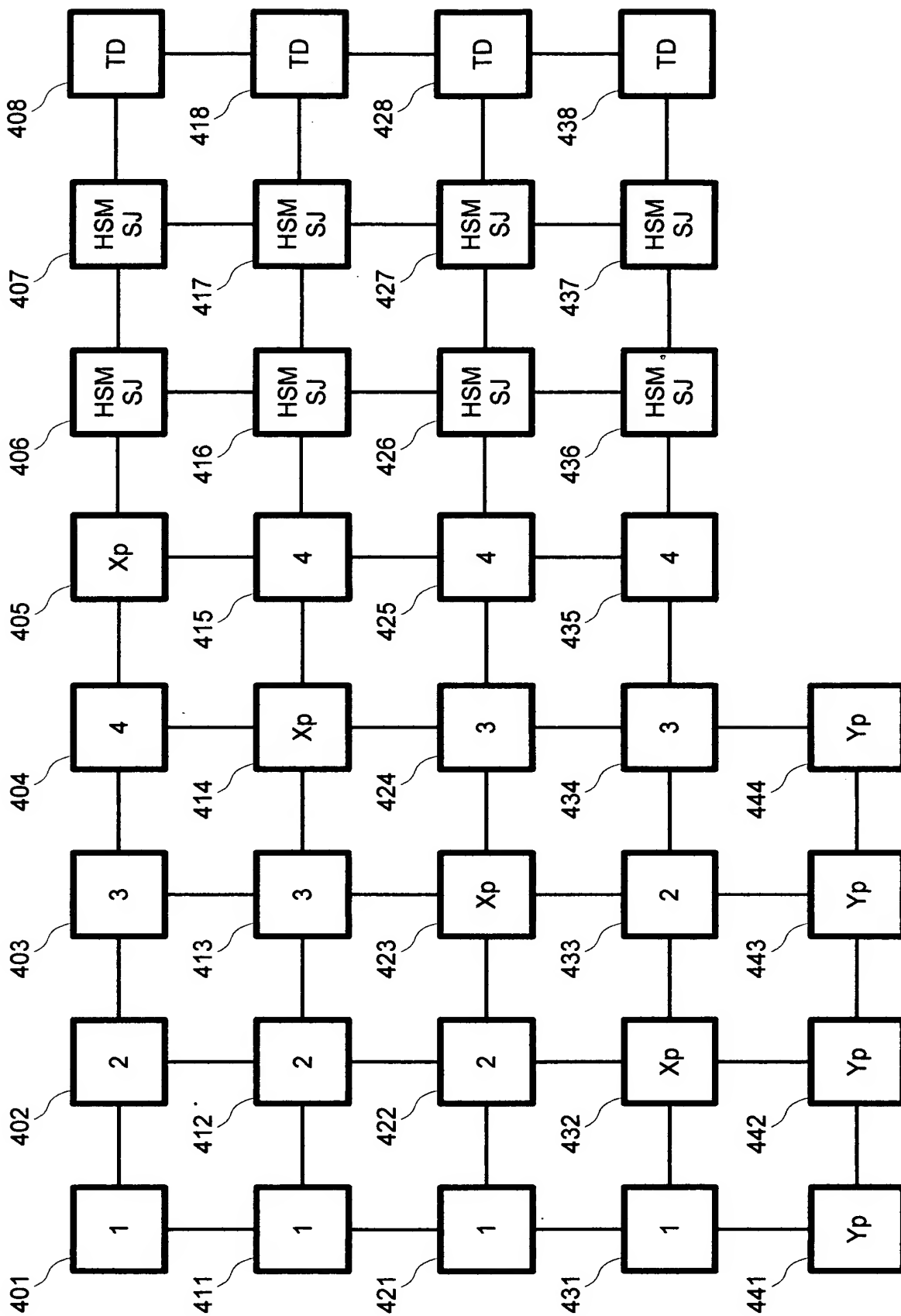


FIG. 4B



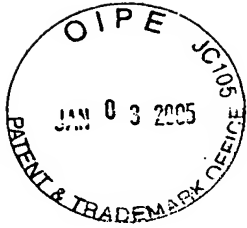
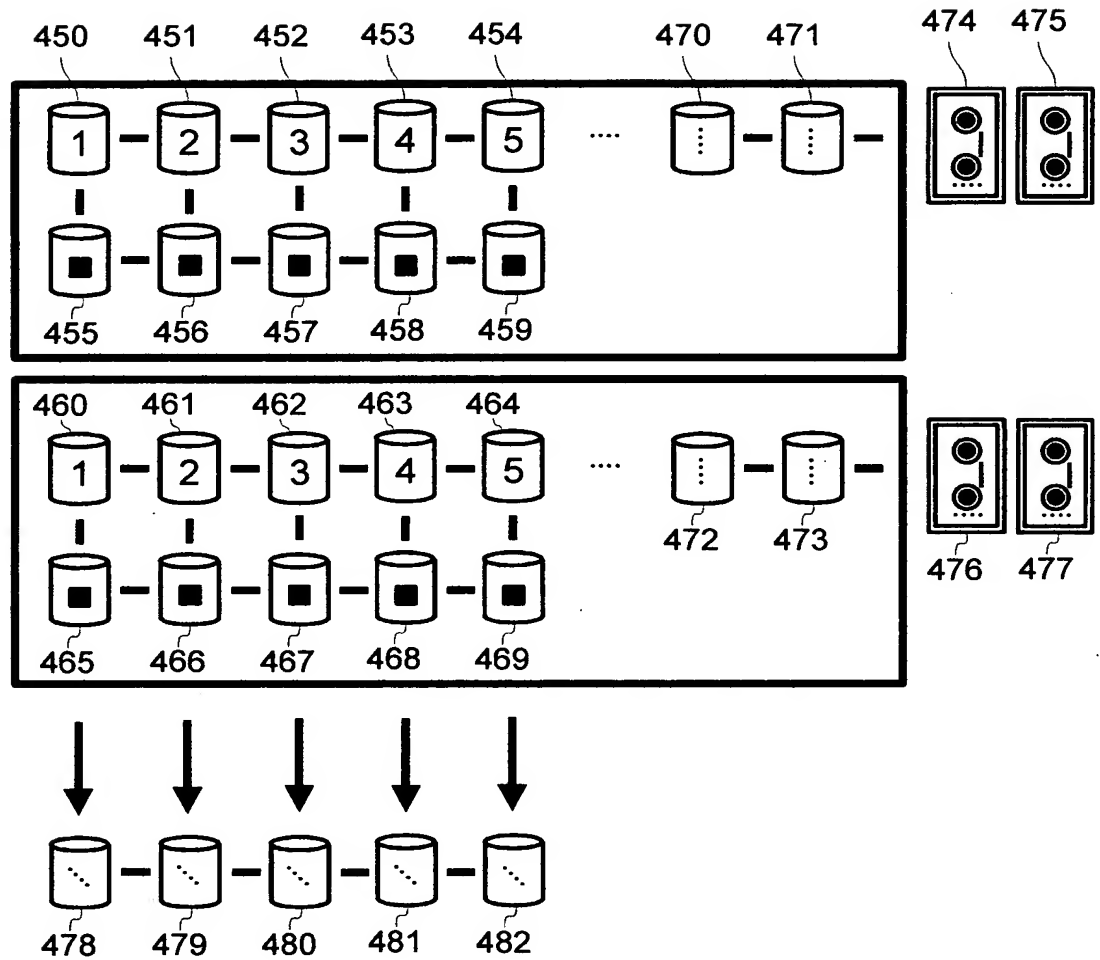


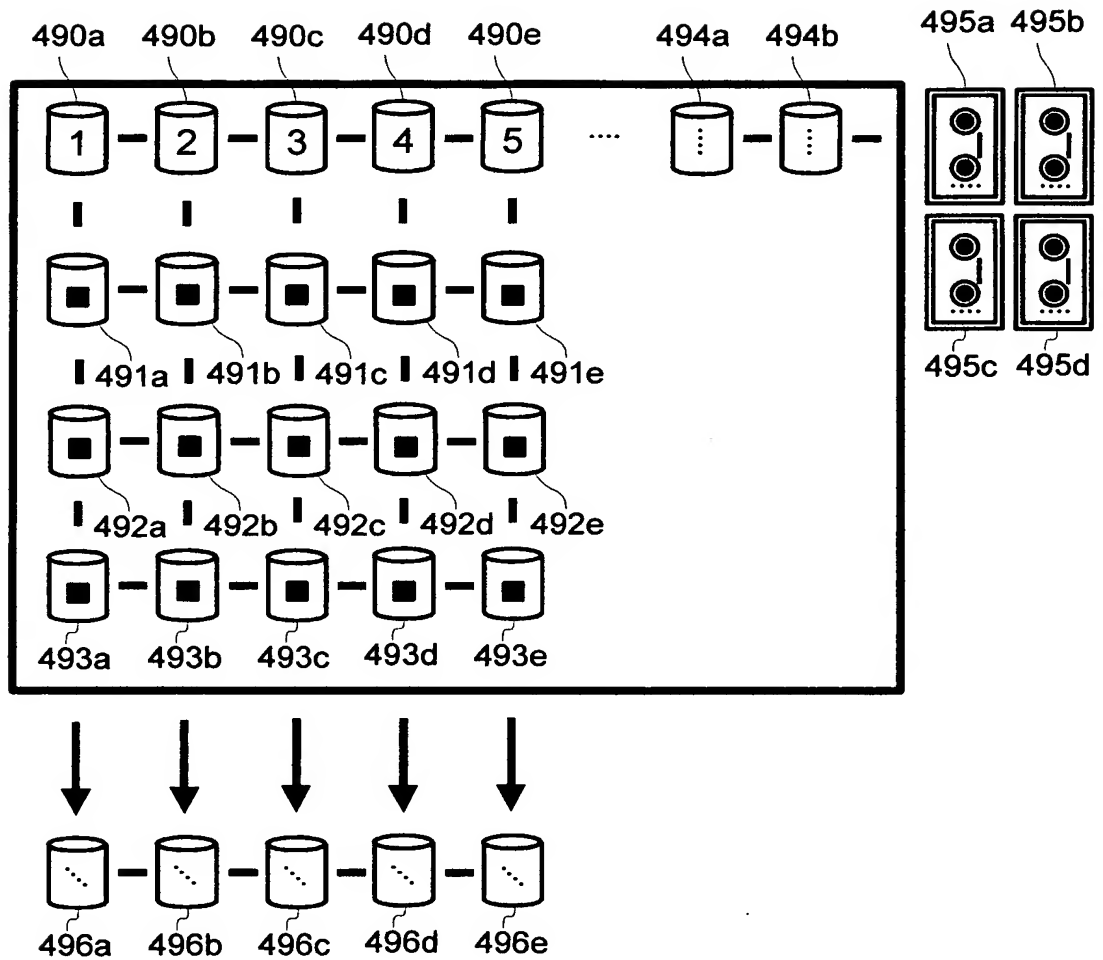
FIG. 4C



Legend:

- RAID 1 mirrors
- ⋯ RAID Y-plane check data parity disks
- ⋯ HSM tape segment archive
- ⋮ HSM disk cache storage segment journals

FIG. 4D



Legend:

- RAID 1 mirrors
- ⋯ RAID Y-plane check data parity disks
- ⋯ HSM tape segment archive
- ⋮ HSM disk cache storage segment journals

FIG. 5

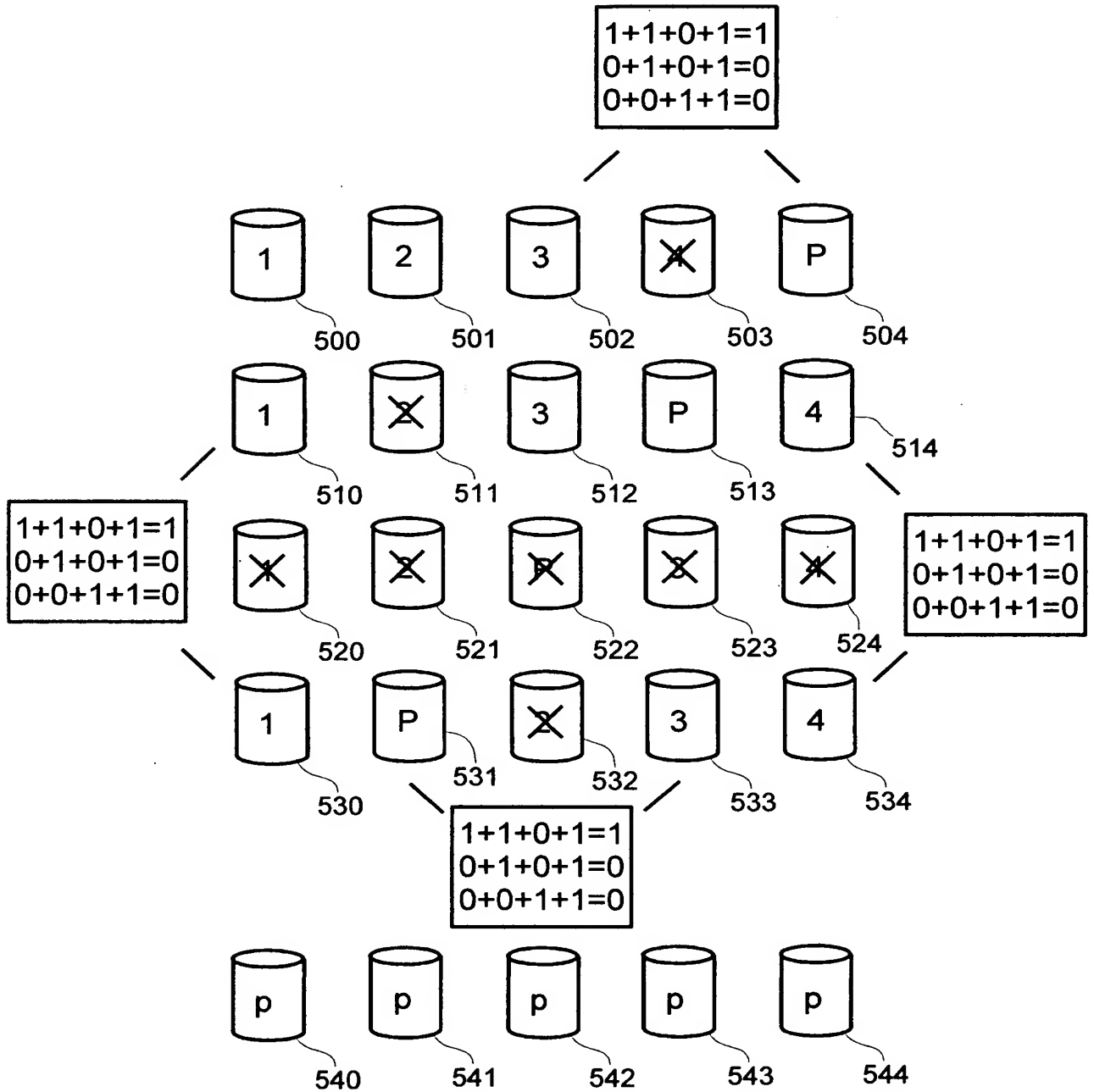
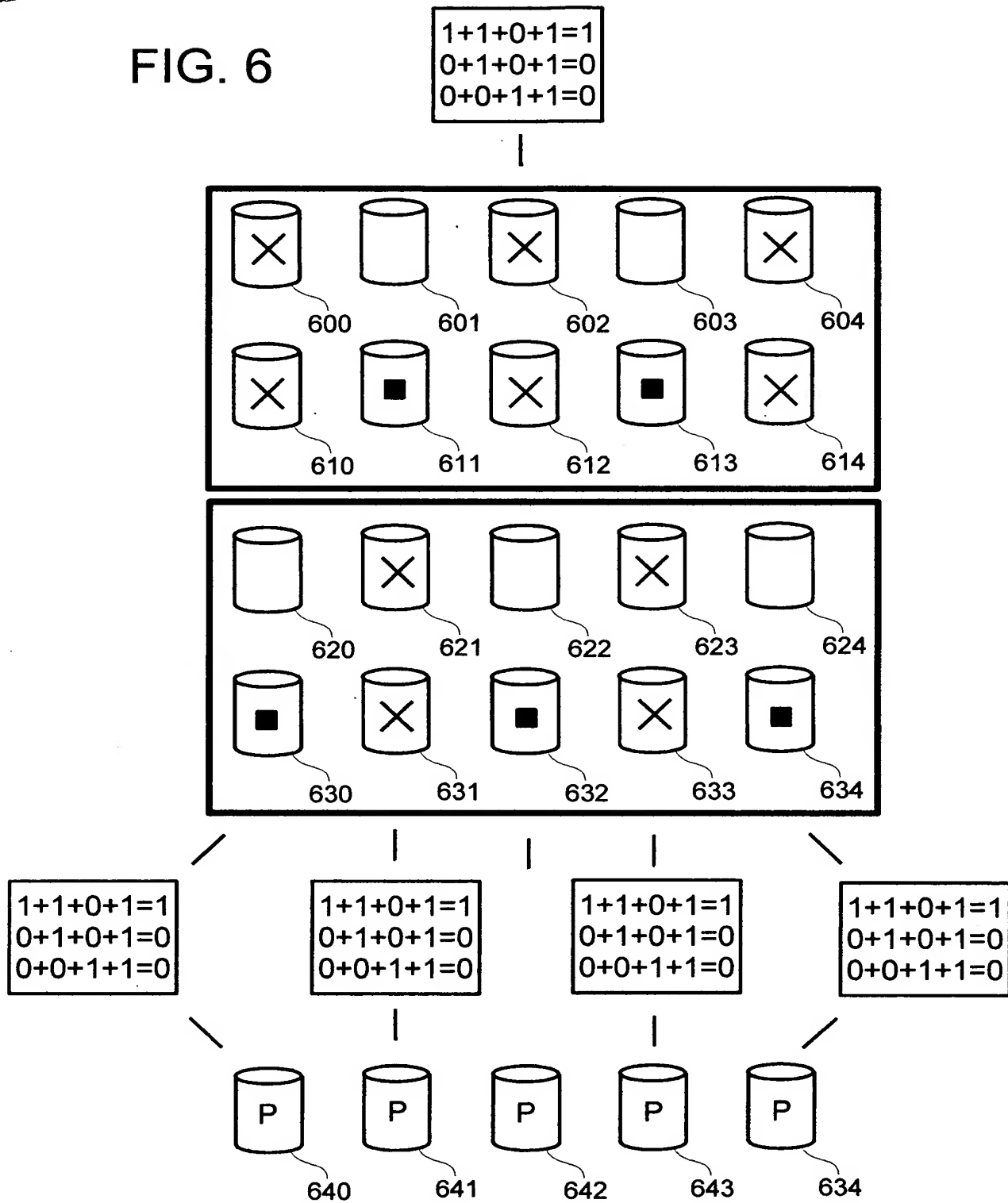


FIG. 6



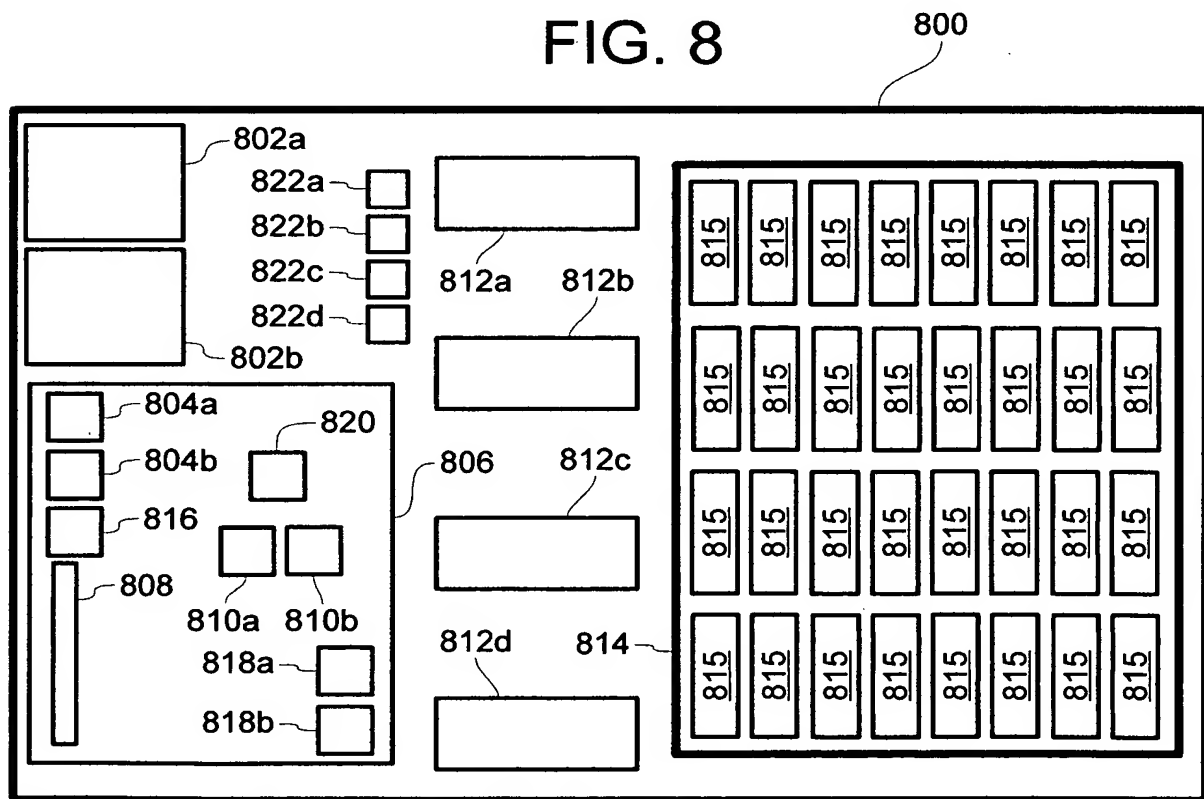
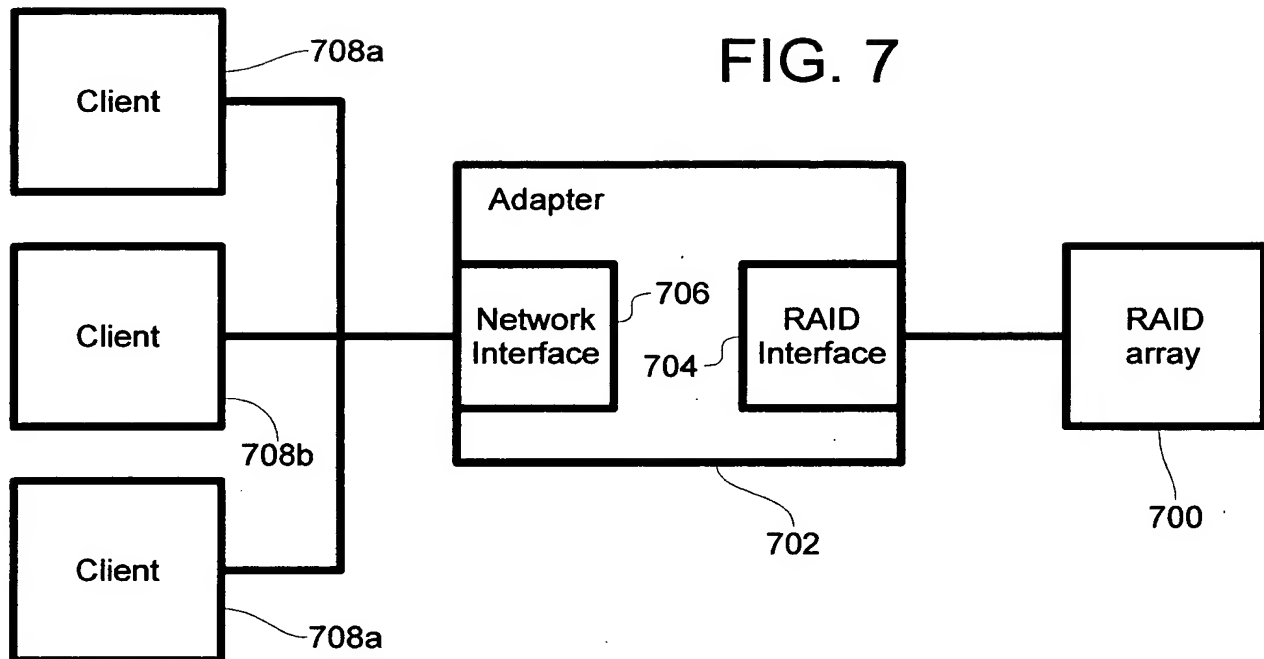


FIG. 9A

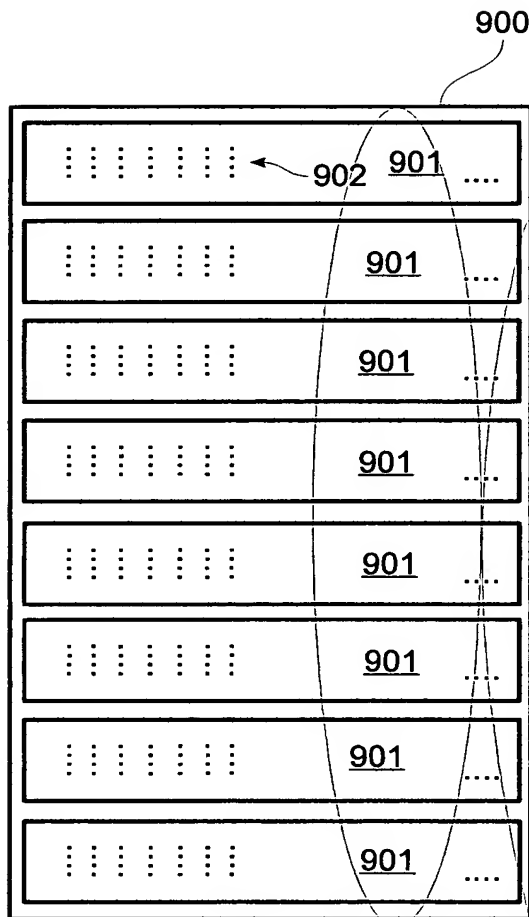


FIG. 9B

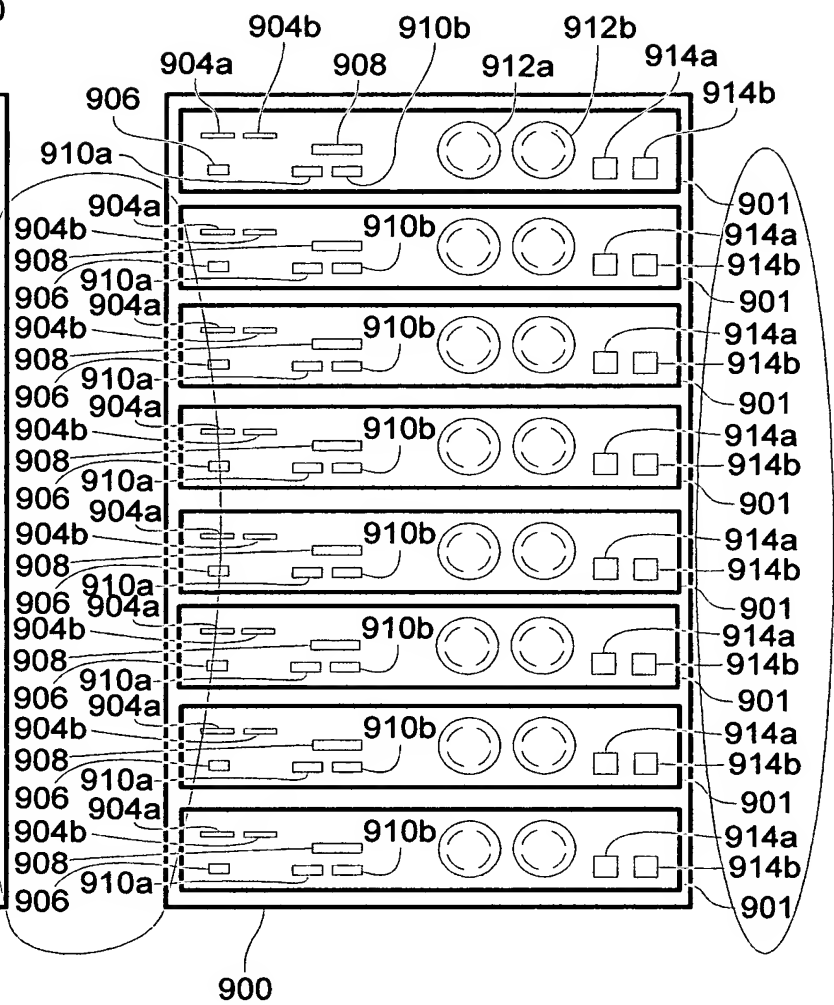


FIG. 10

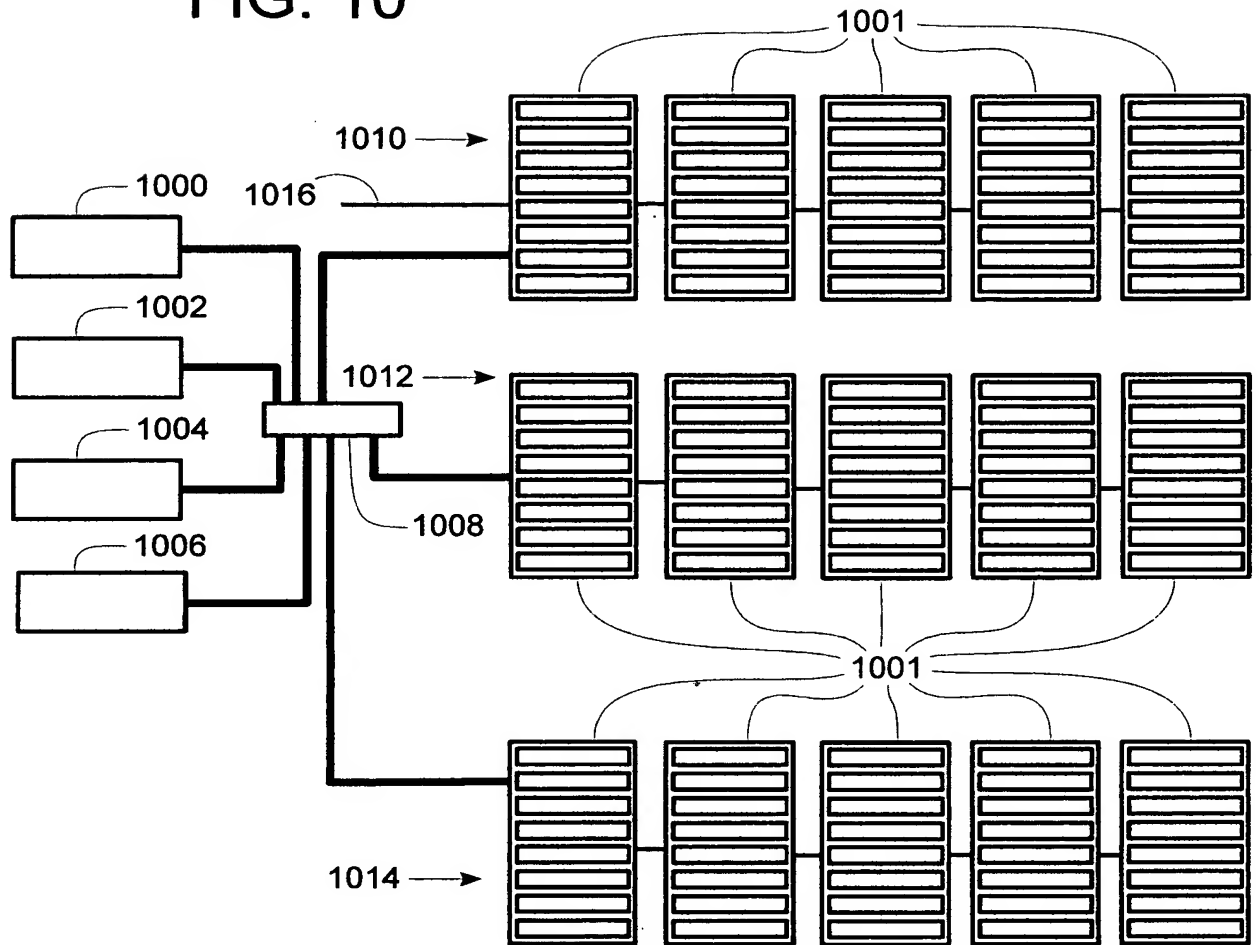




FIG. 11

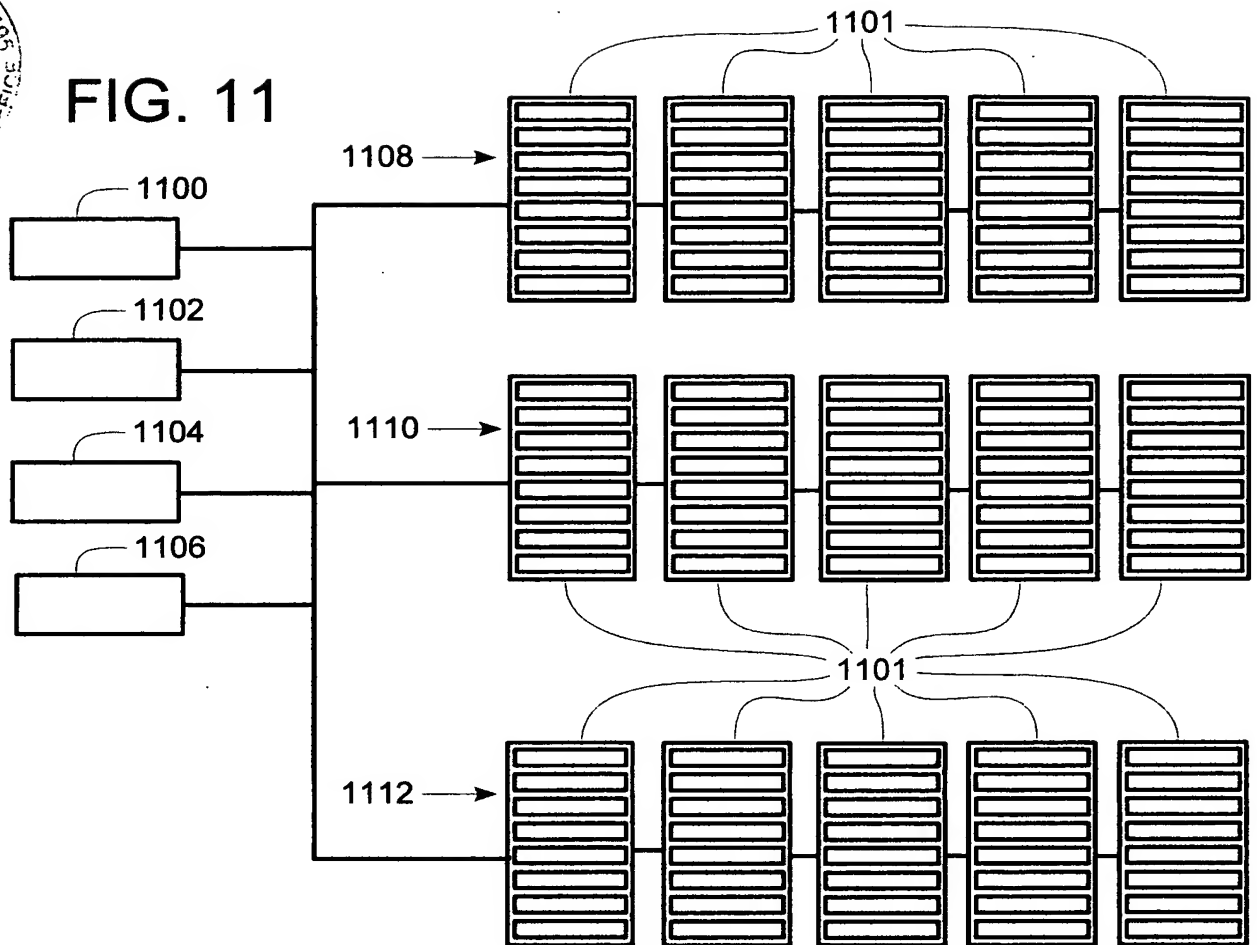


FIG. 12

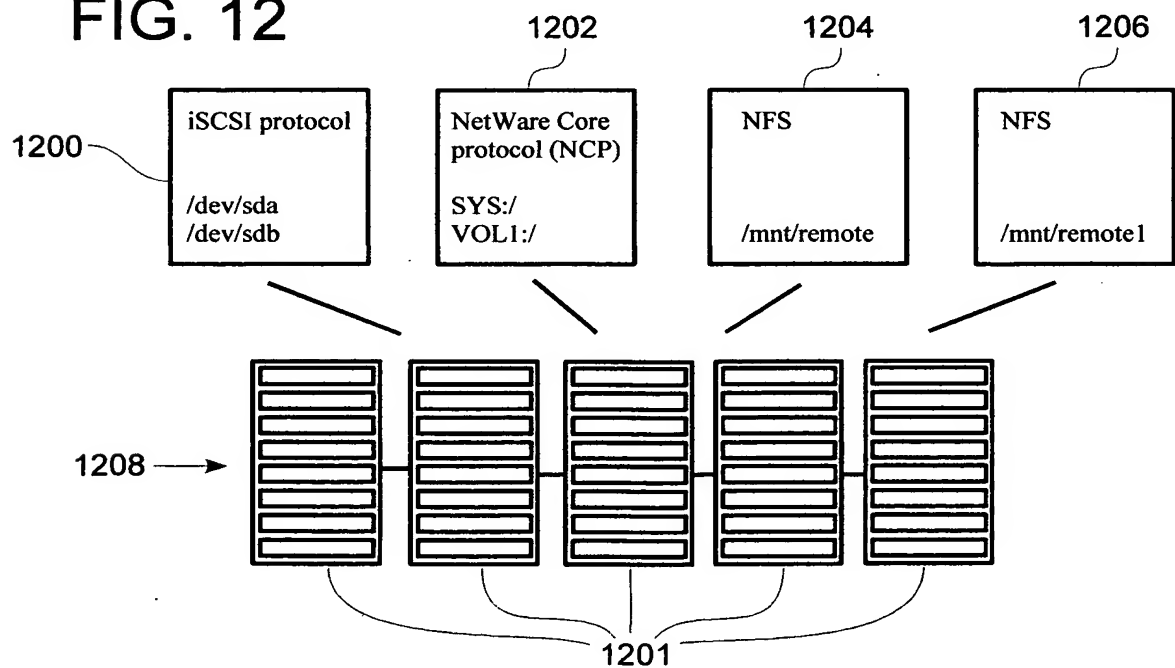


FIG. 13

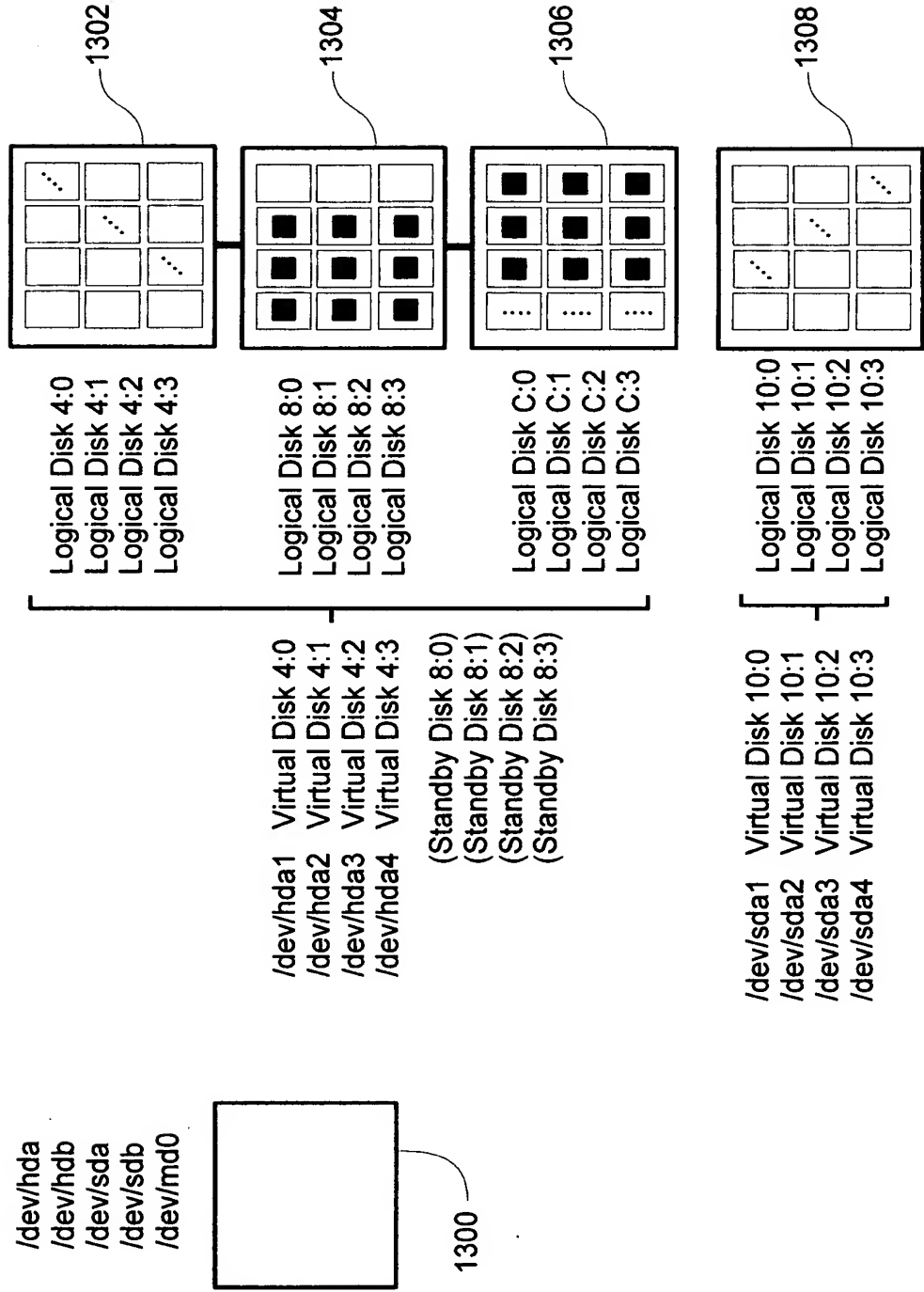


FIG. 14

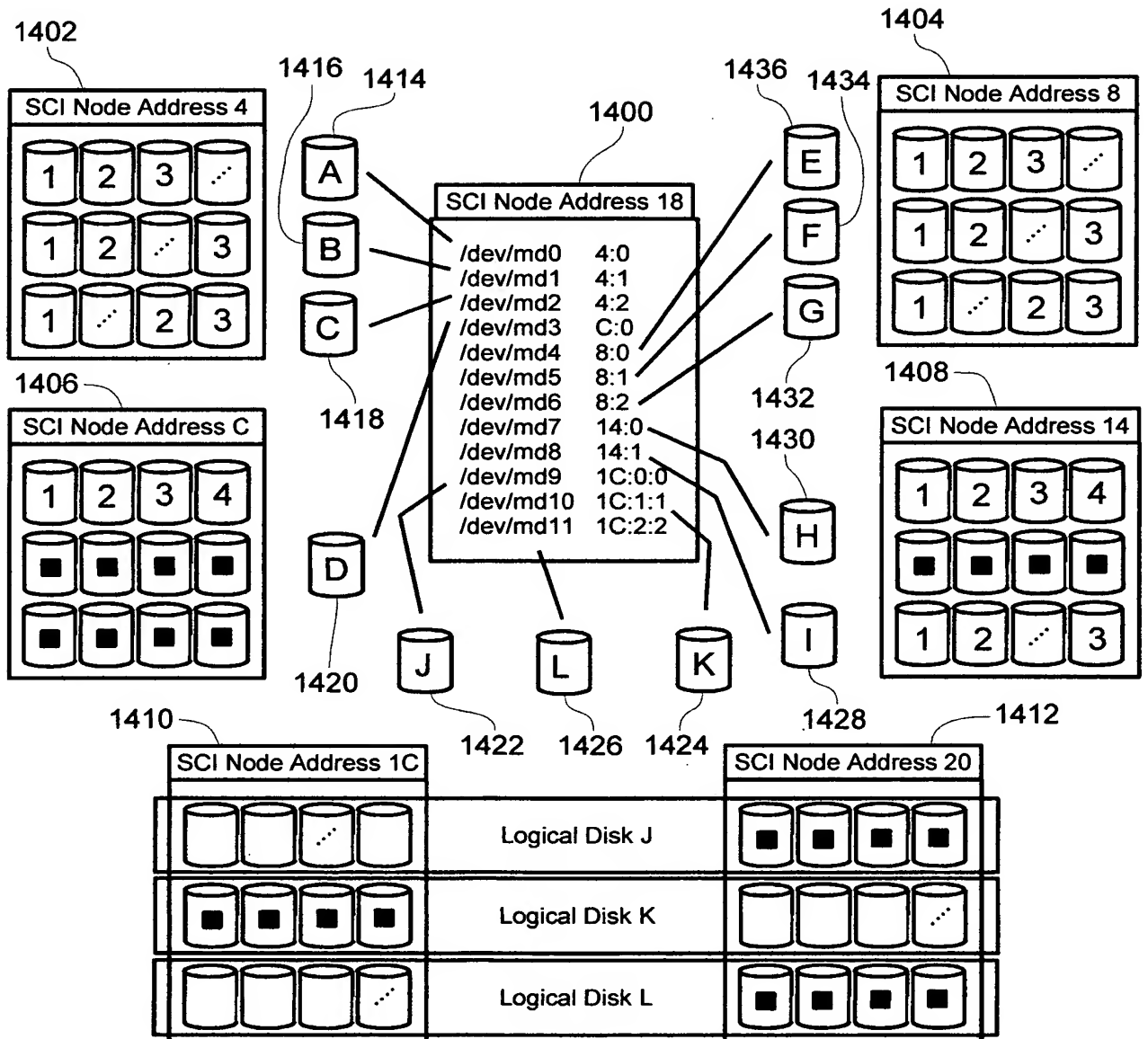


FIG. 15

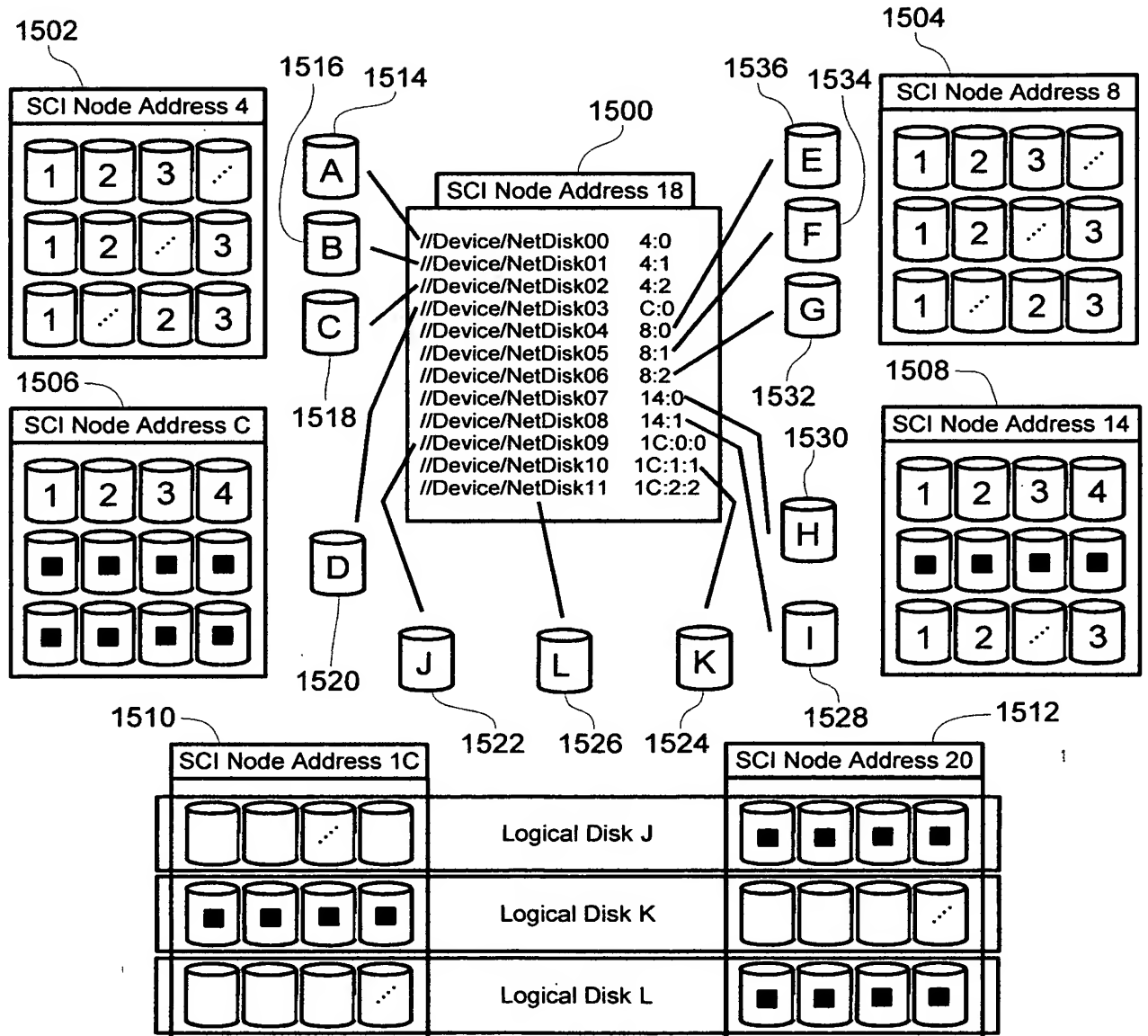




FIG. 16

1600

Address	Contents	
0x00	Partition/Boot sectors	1602
0x20 0x40 0x60 0x80	Mirror/Hotfix Table 0 Mirror/Hotfix Table 1 Mirror/Hotfix Table 2 Mirror/Hotfix Table 3	1604
	Hotfix Data Area	1606
Hotfix Size + 0x20 Hotfix Size + 0x40 Hotfix Size + 0x60 Hotfix Size + 0x80	Disk Segment Table 0 Disk Segment Table 1 Disk Segment Table 2 Disk Segment Table 3	1608
	Data Area	1610

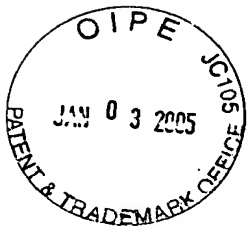


FIG. 17

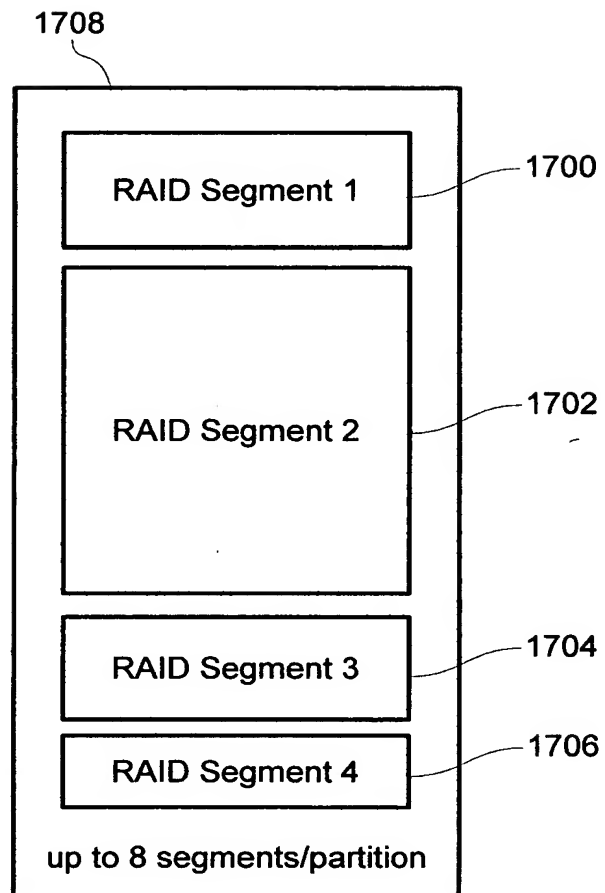




FIG. 18

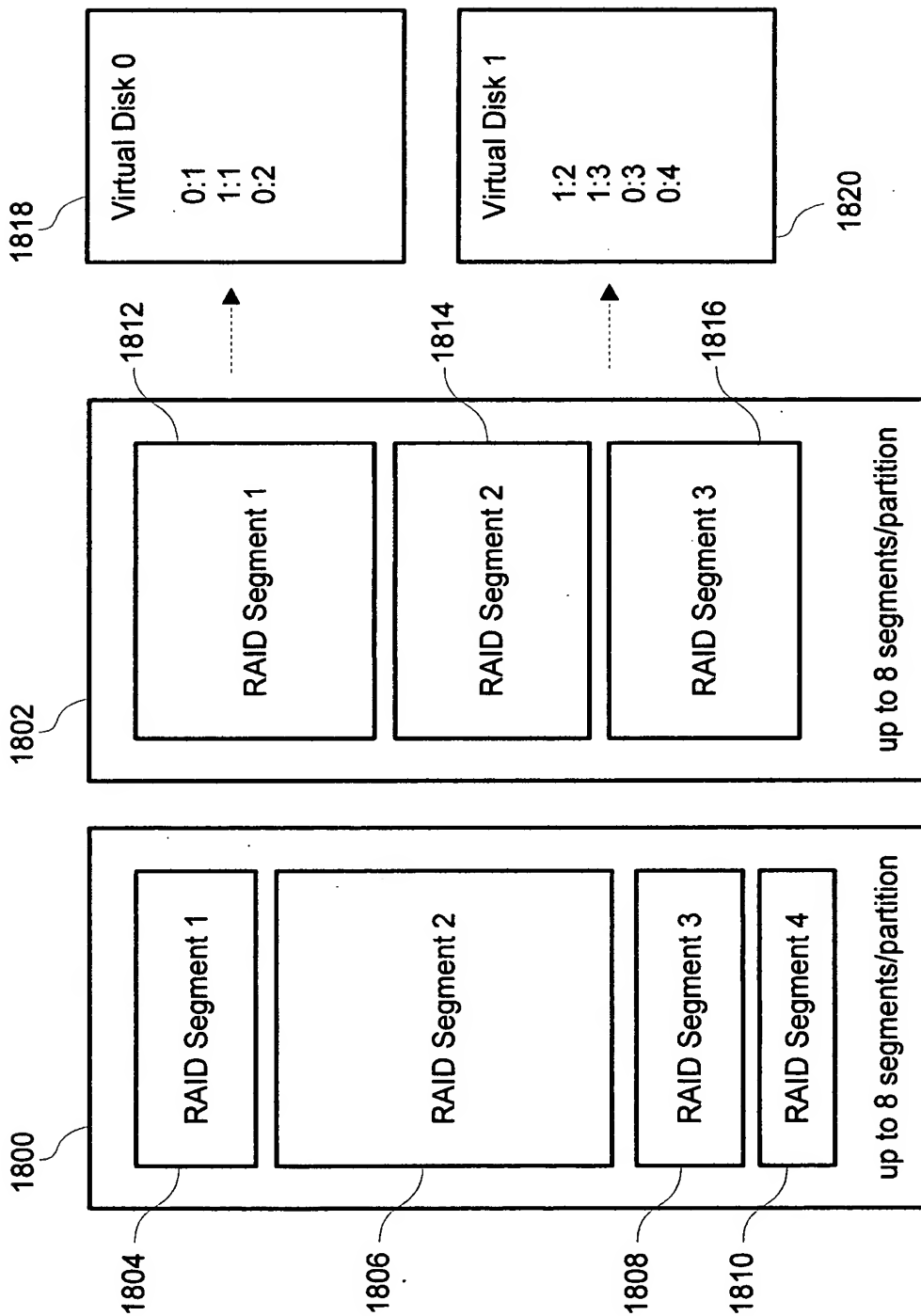




FIG. 19

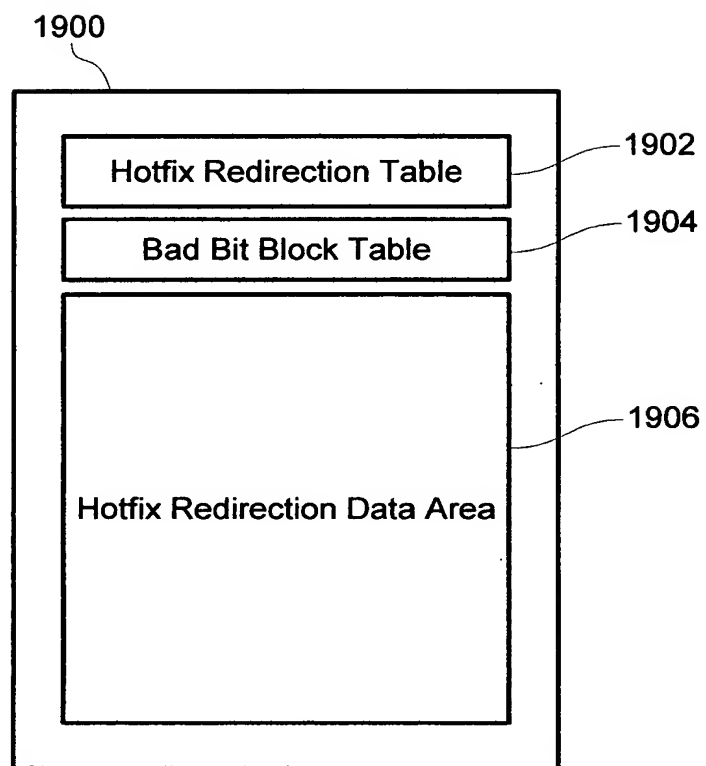




FIG. 20

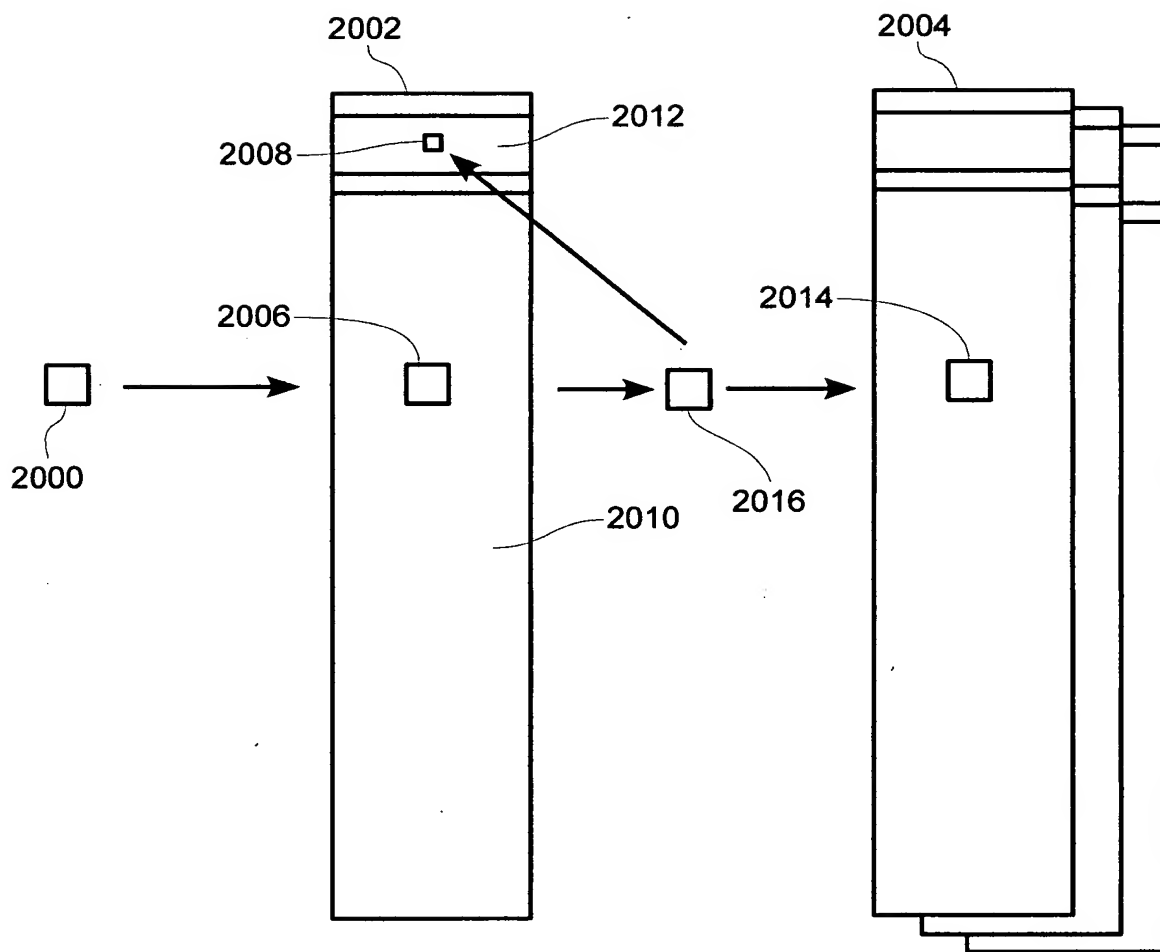




FIG. 21

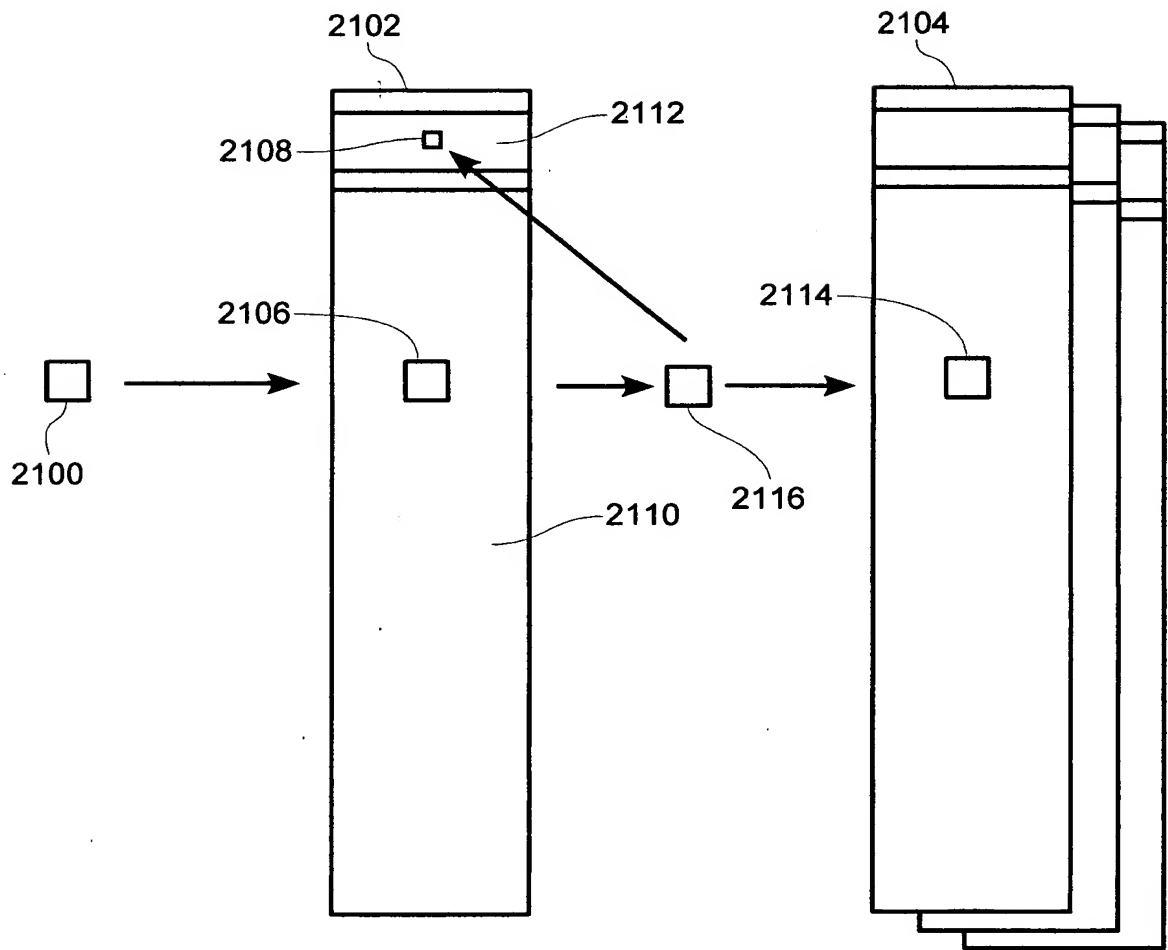




FIG. 22

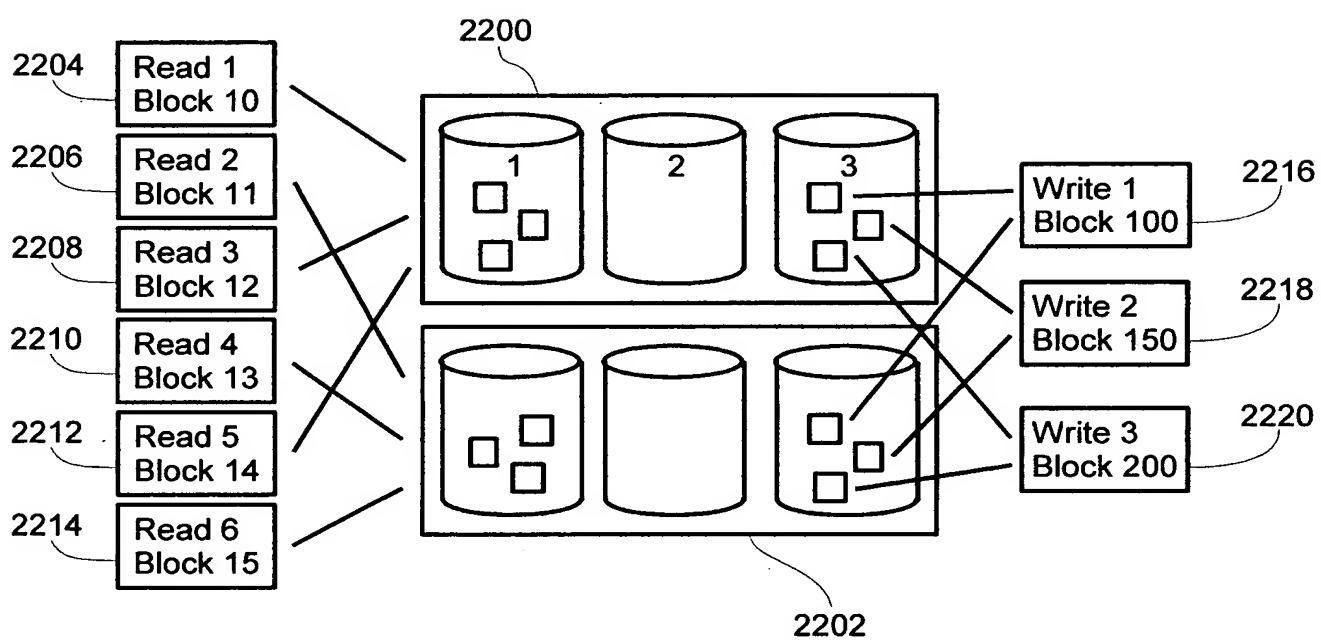


FIG. 23

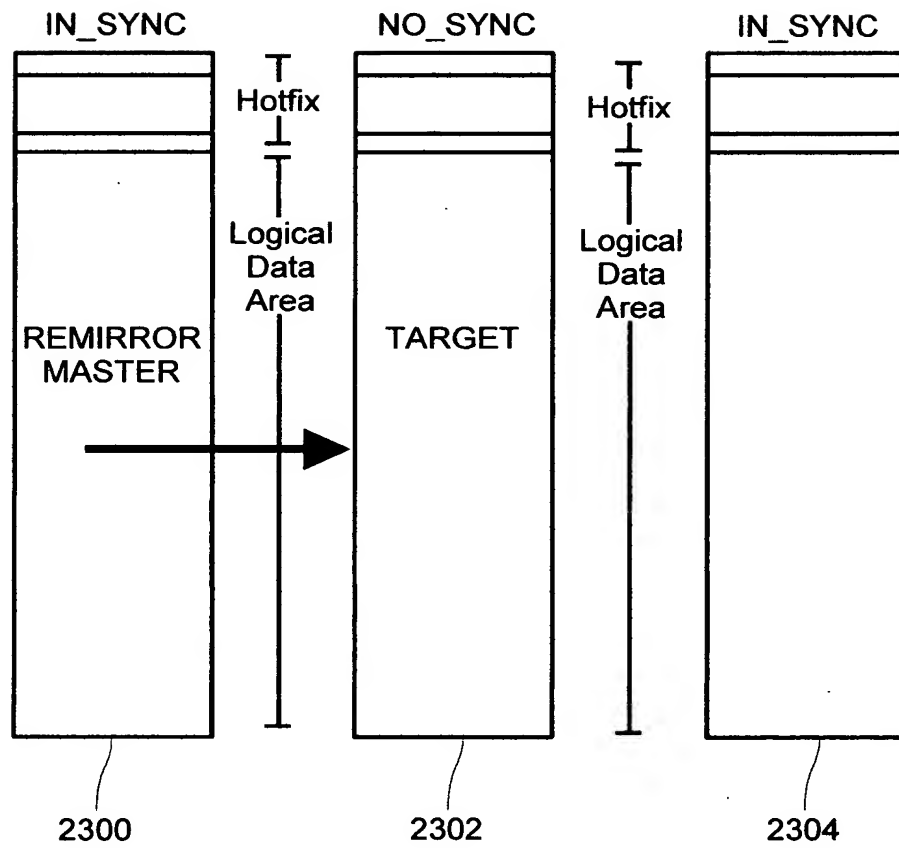




FIG. 24

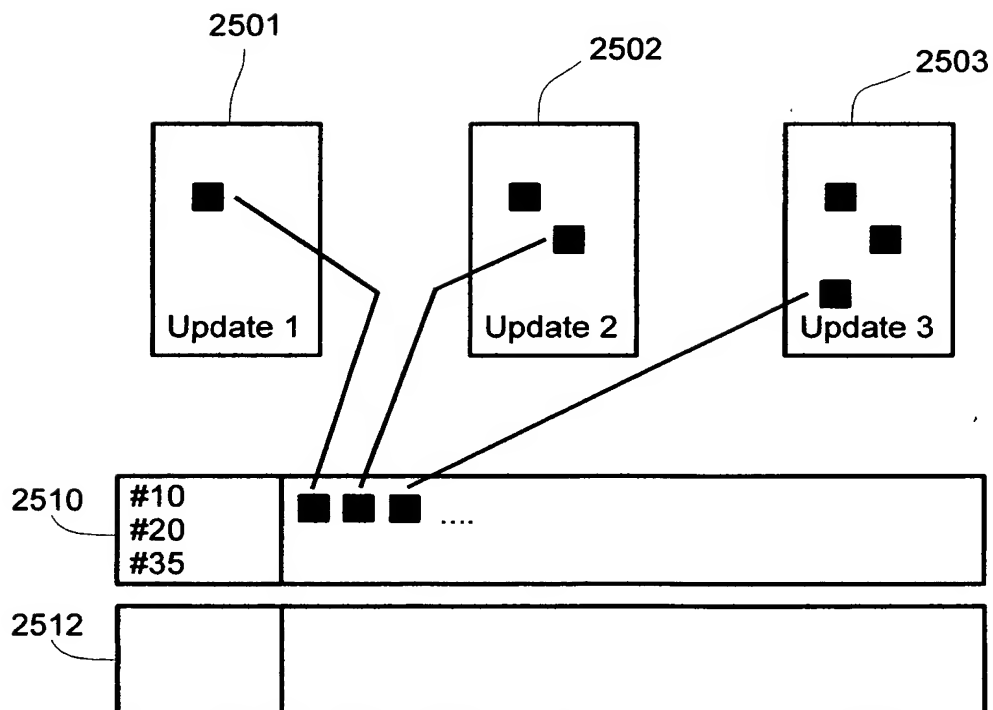
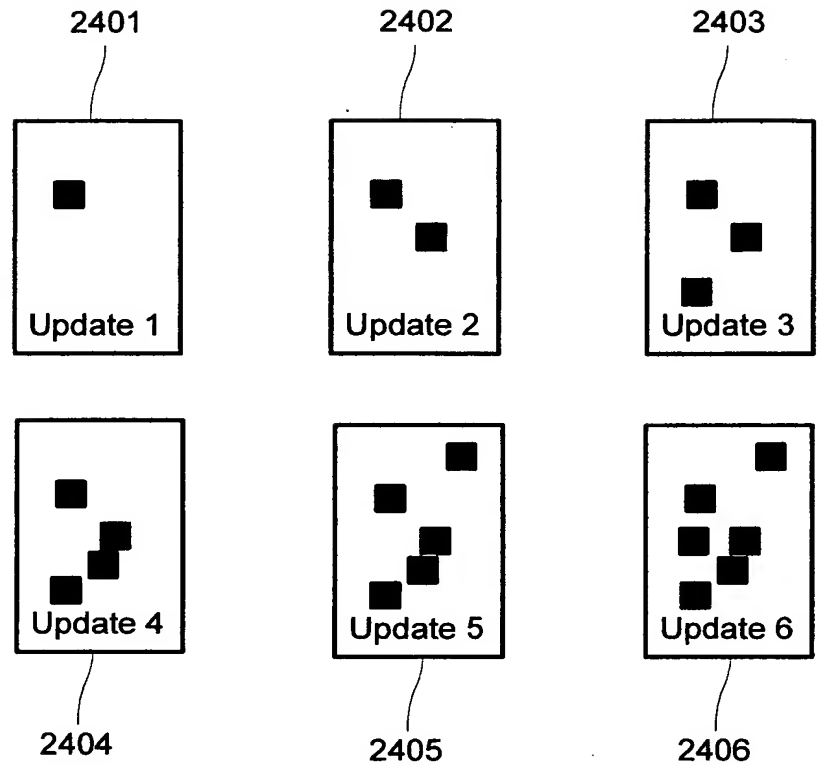


FIG. 25

FIG. 26

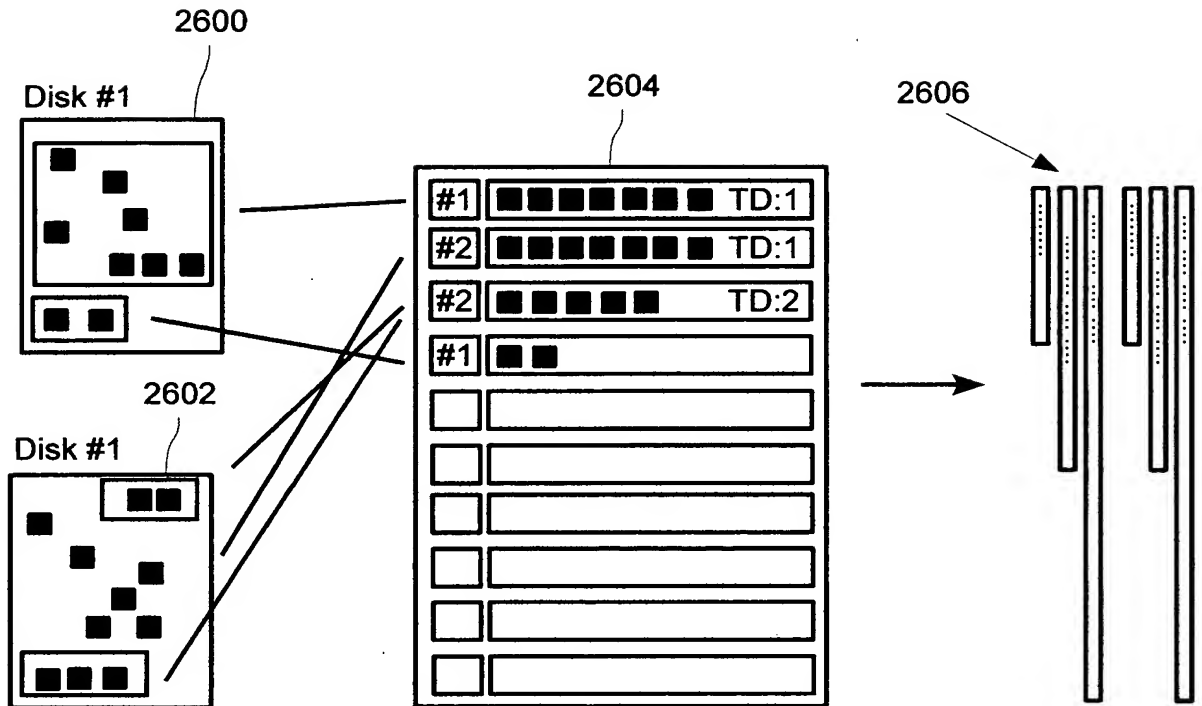
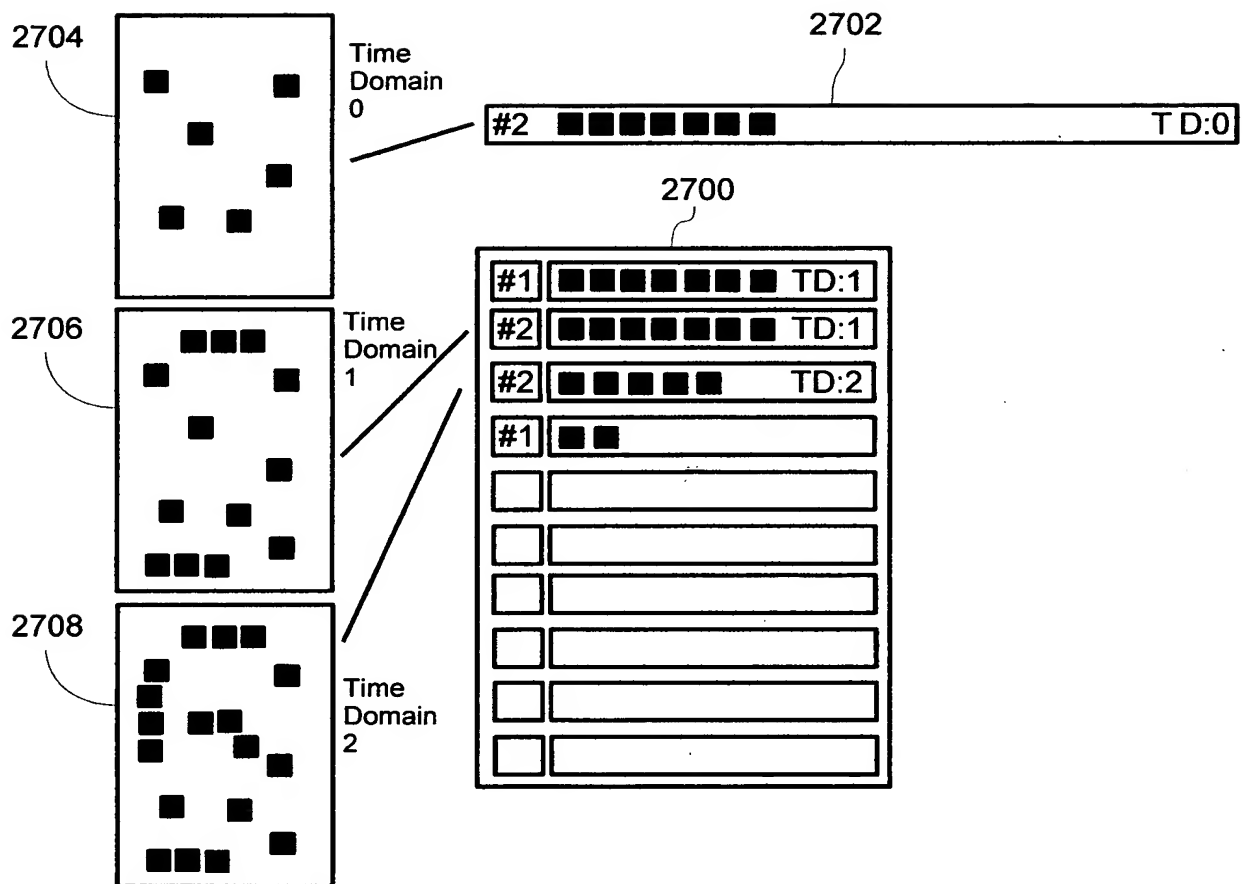




FIG. 27



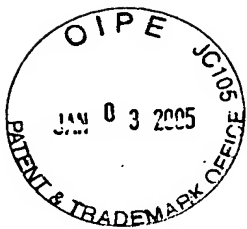


FIG. 28

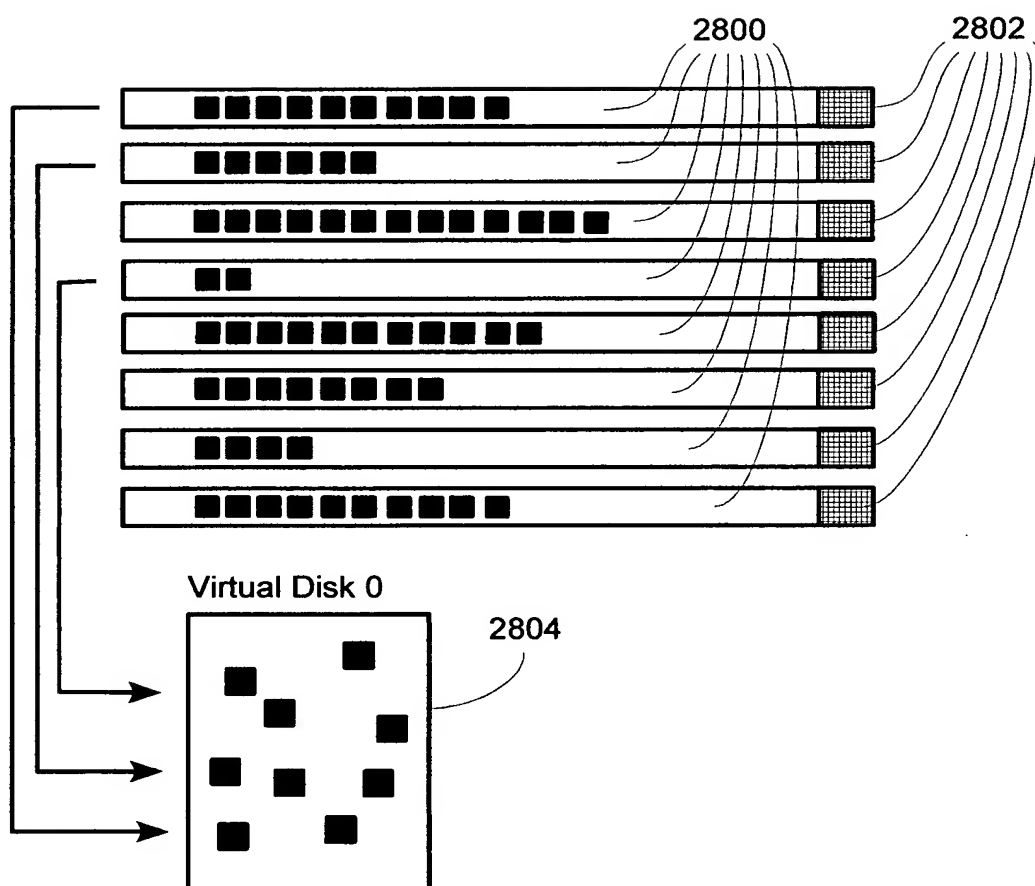




FIG. 29A

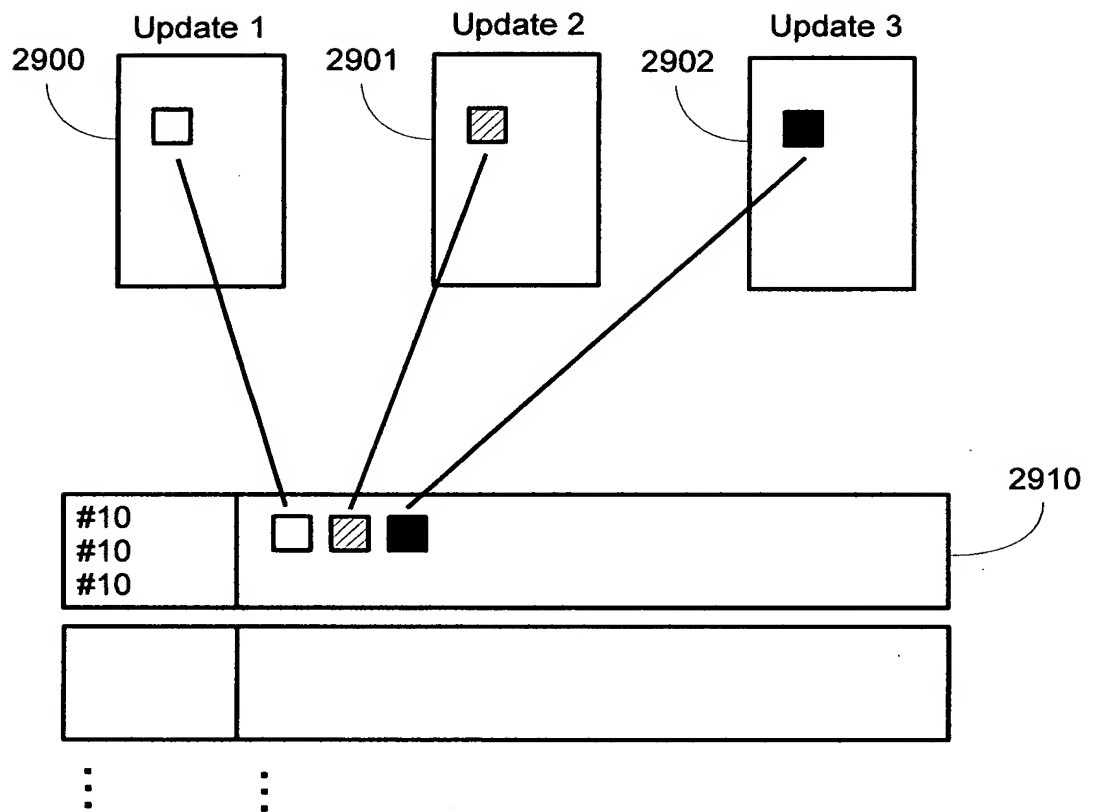




FIG. 29B

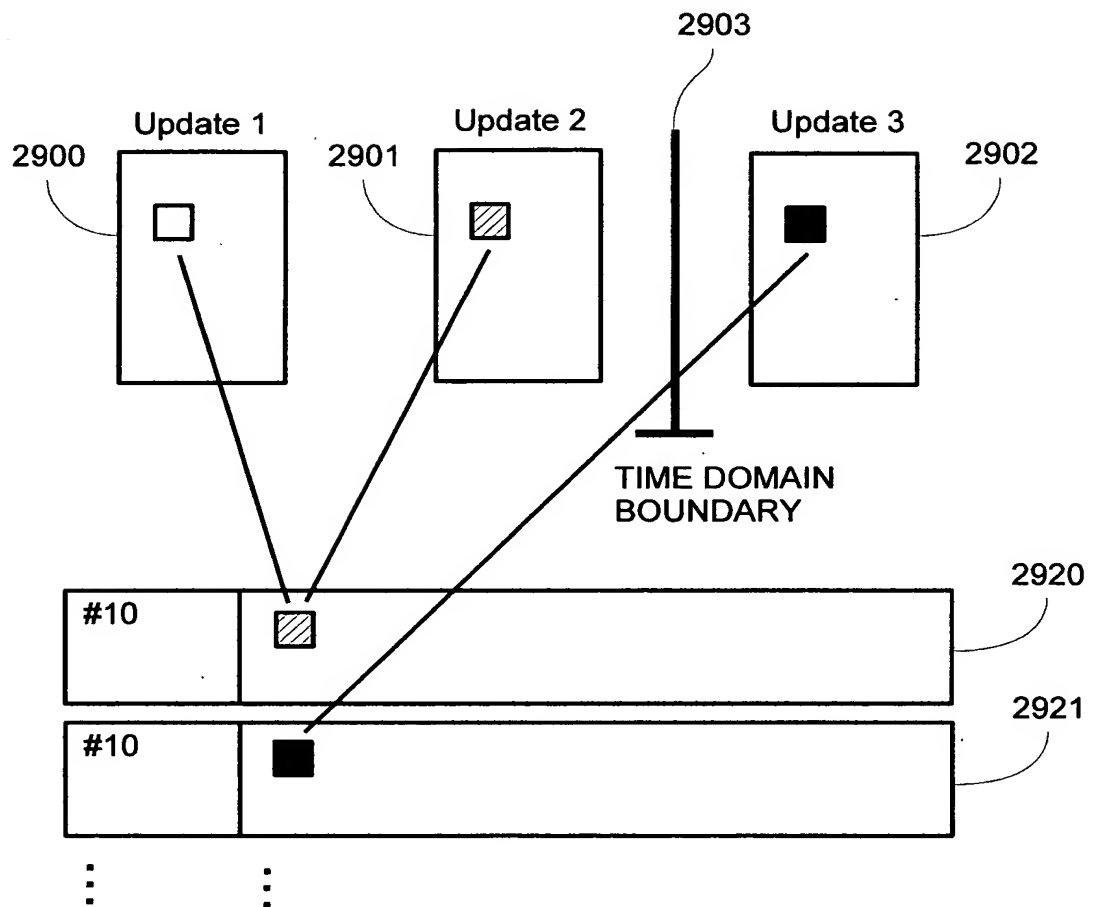


FIG. 30

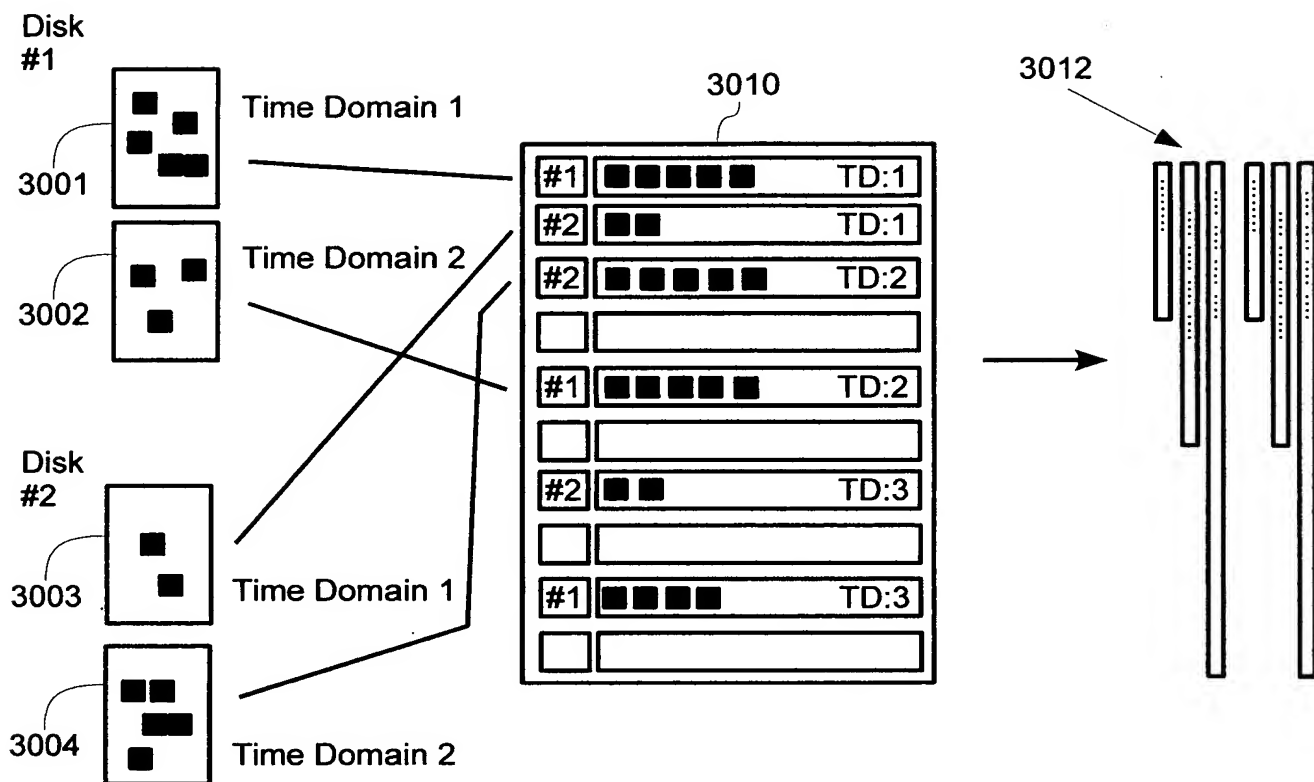




FIG. 31

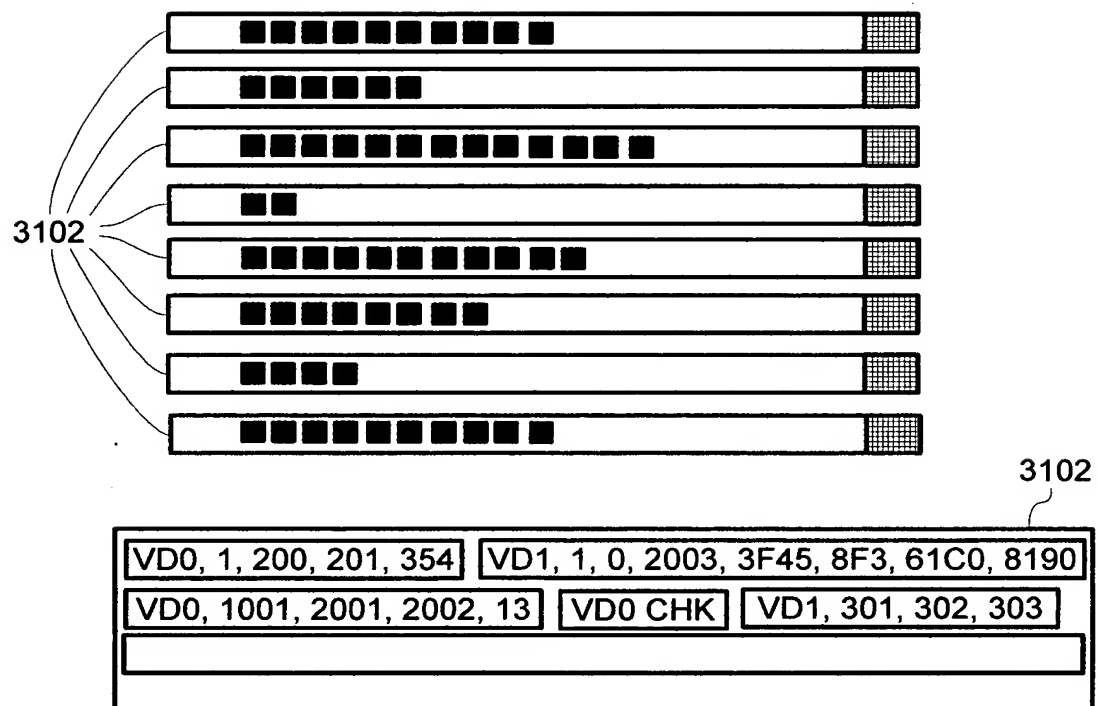




FIG. 32

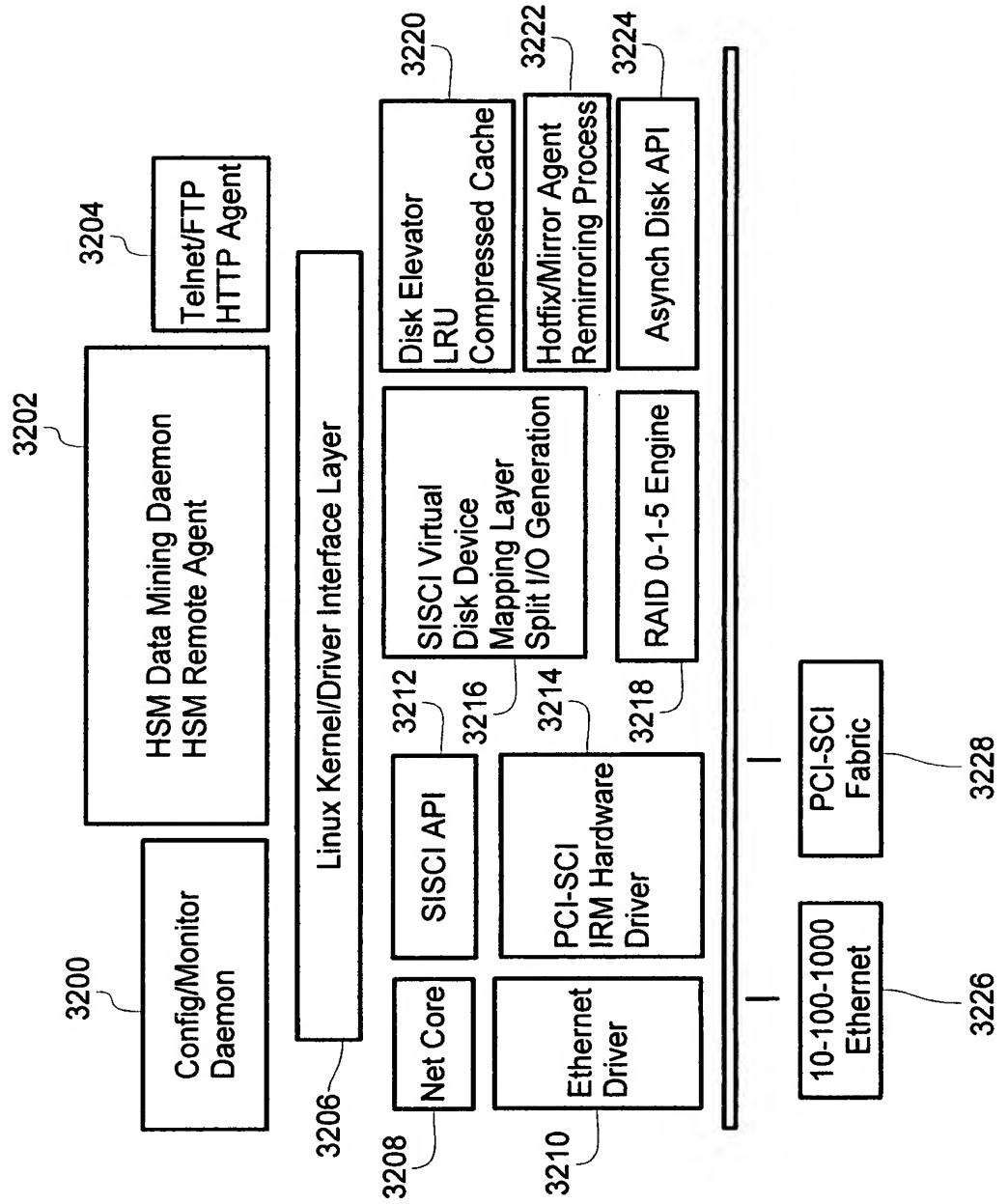


FIG. 33

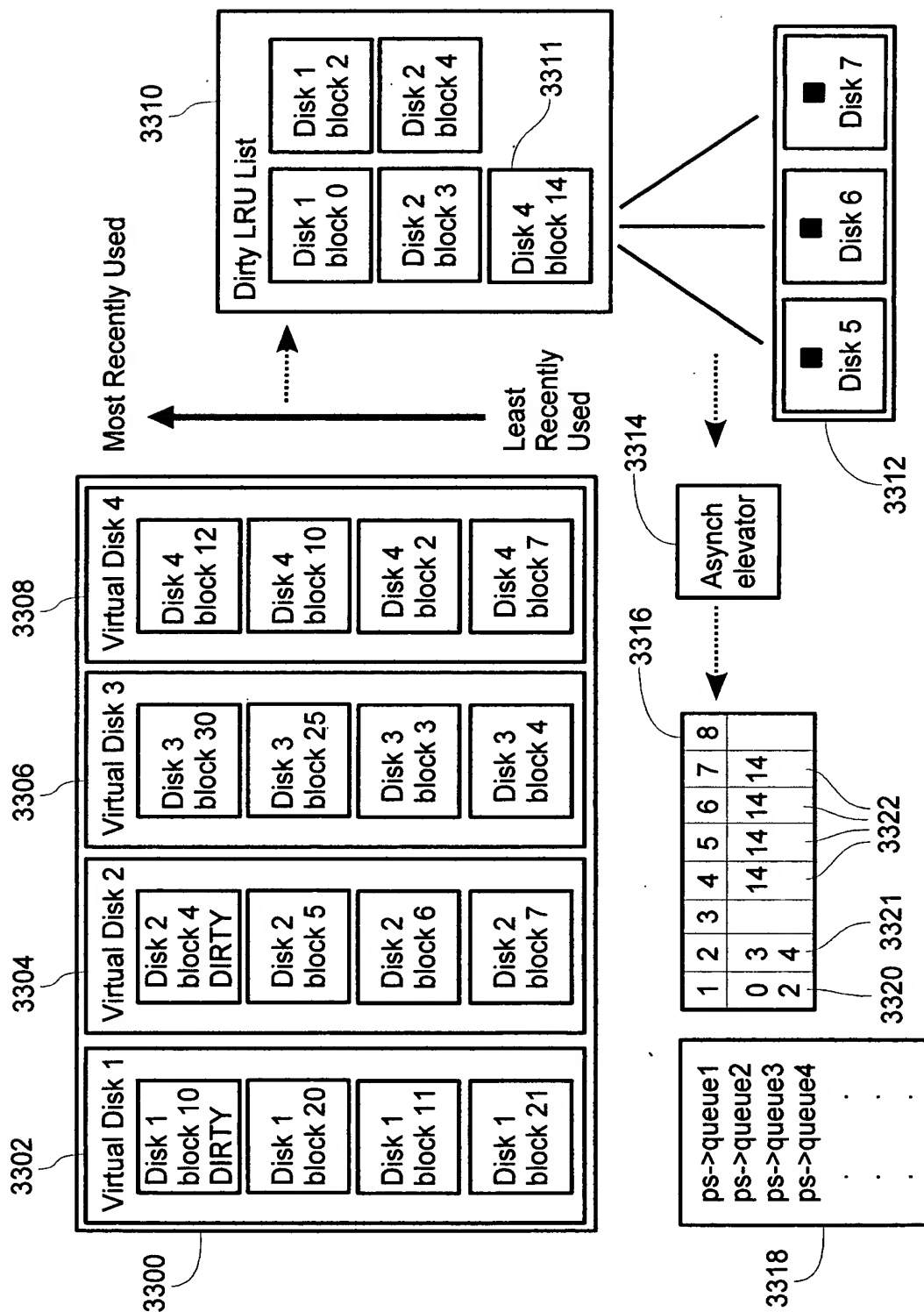


FIG. 34

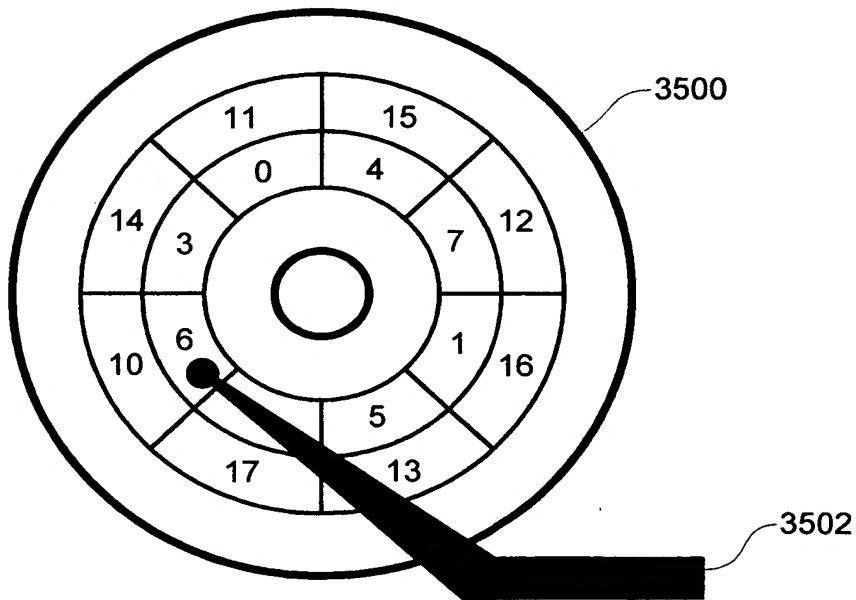
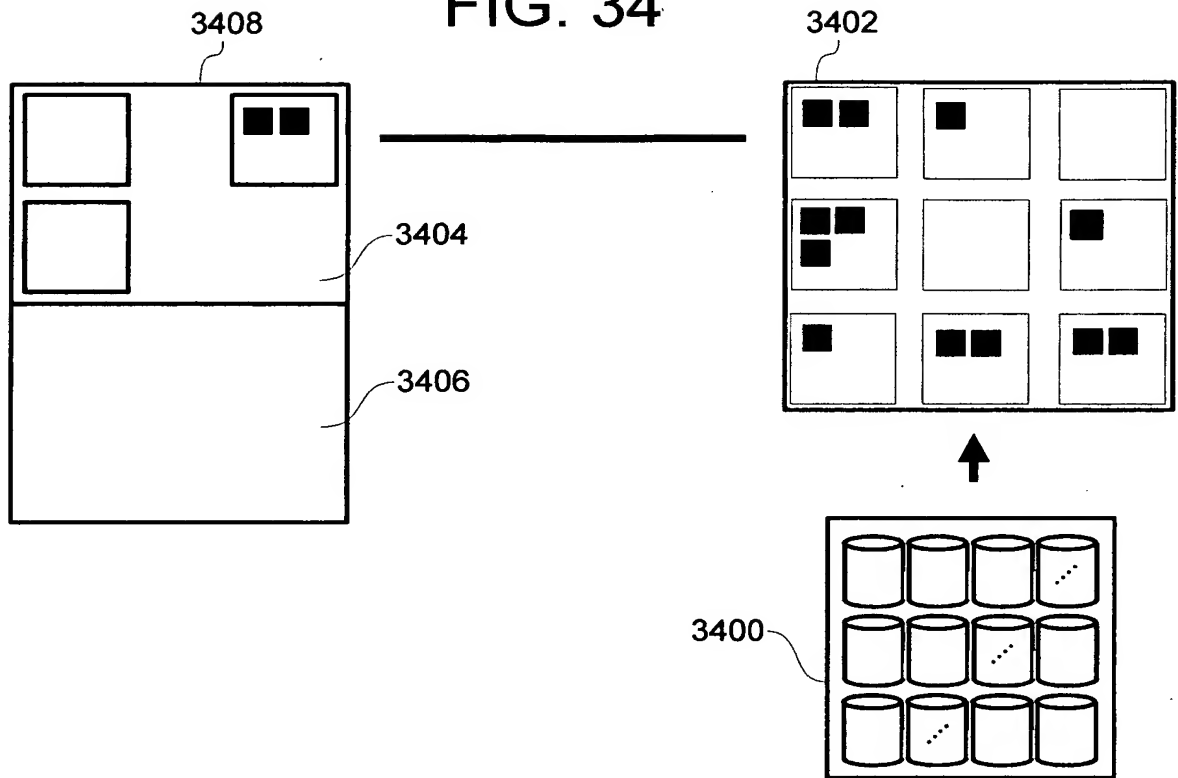
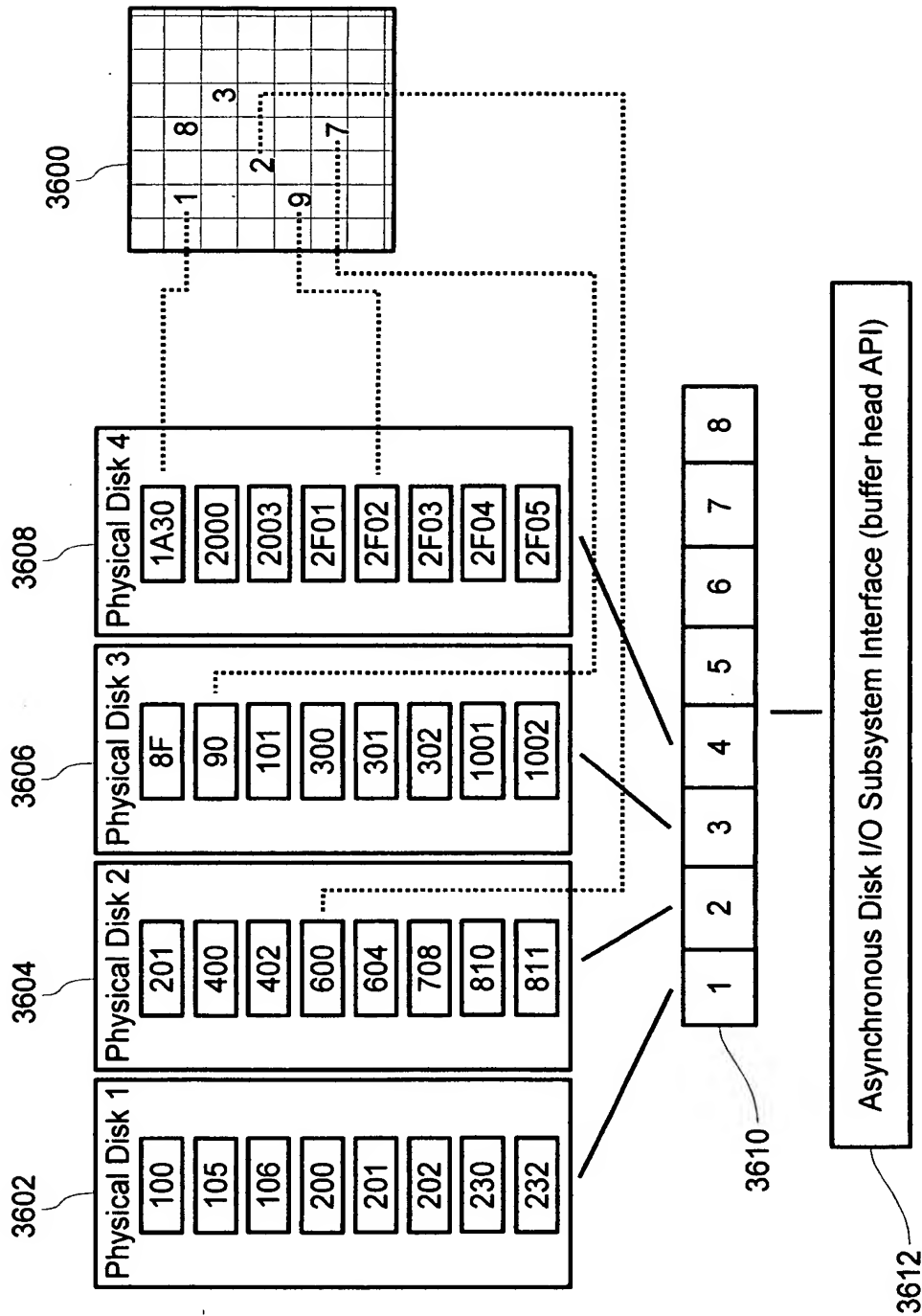


FIG. 35

FIG. 36



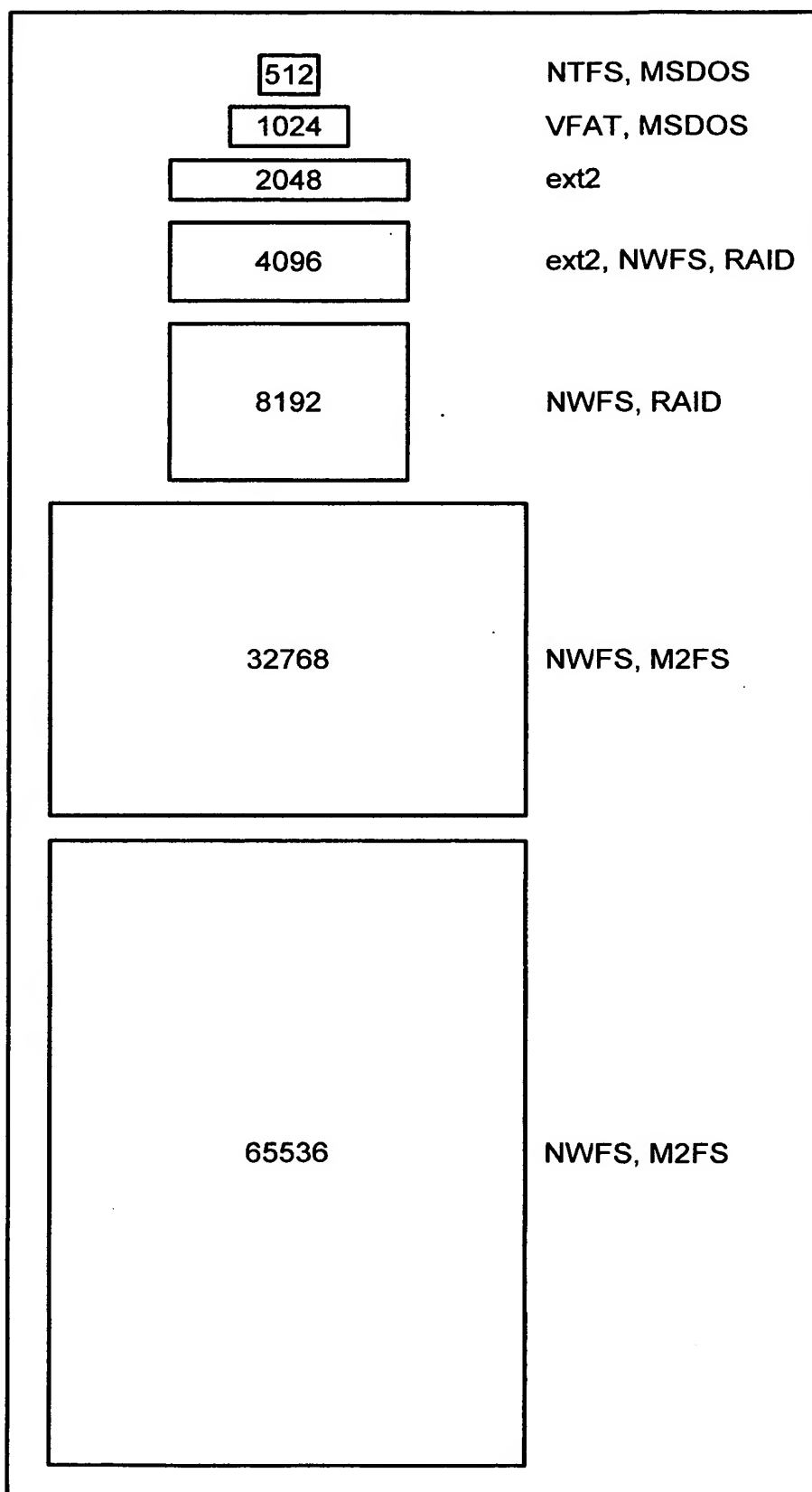
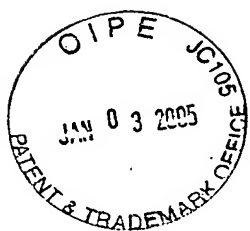


FIG. 37

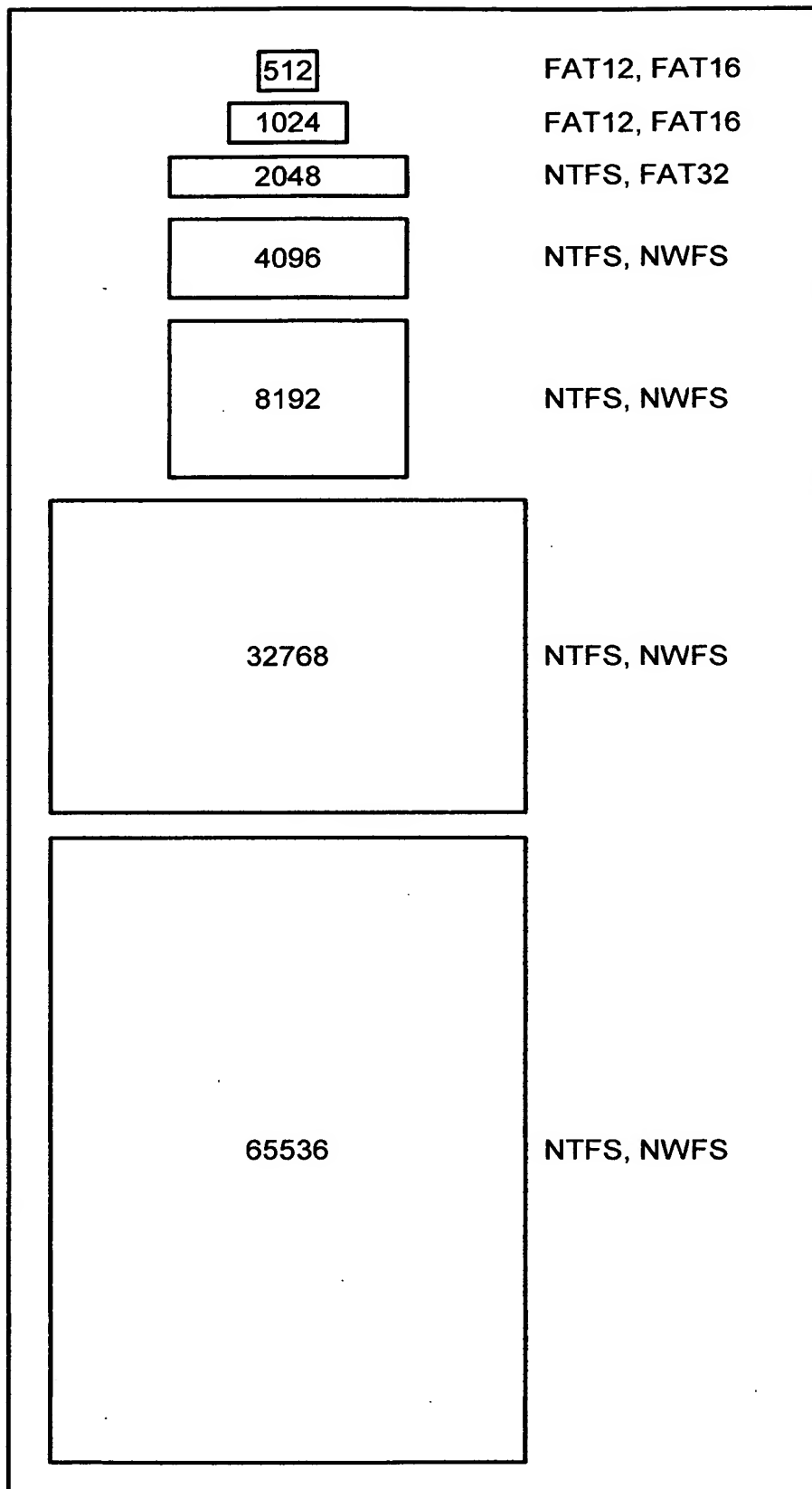


FIG. 38



FIG. 39

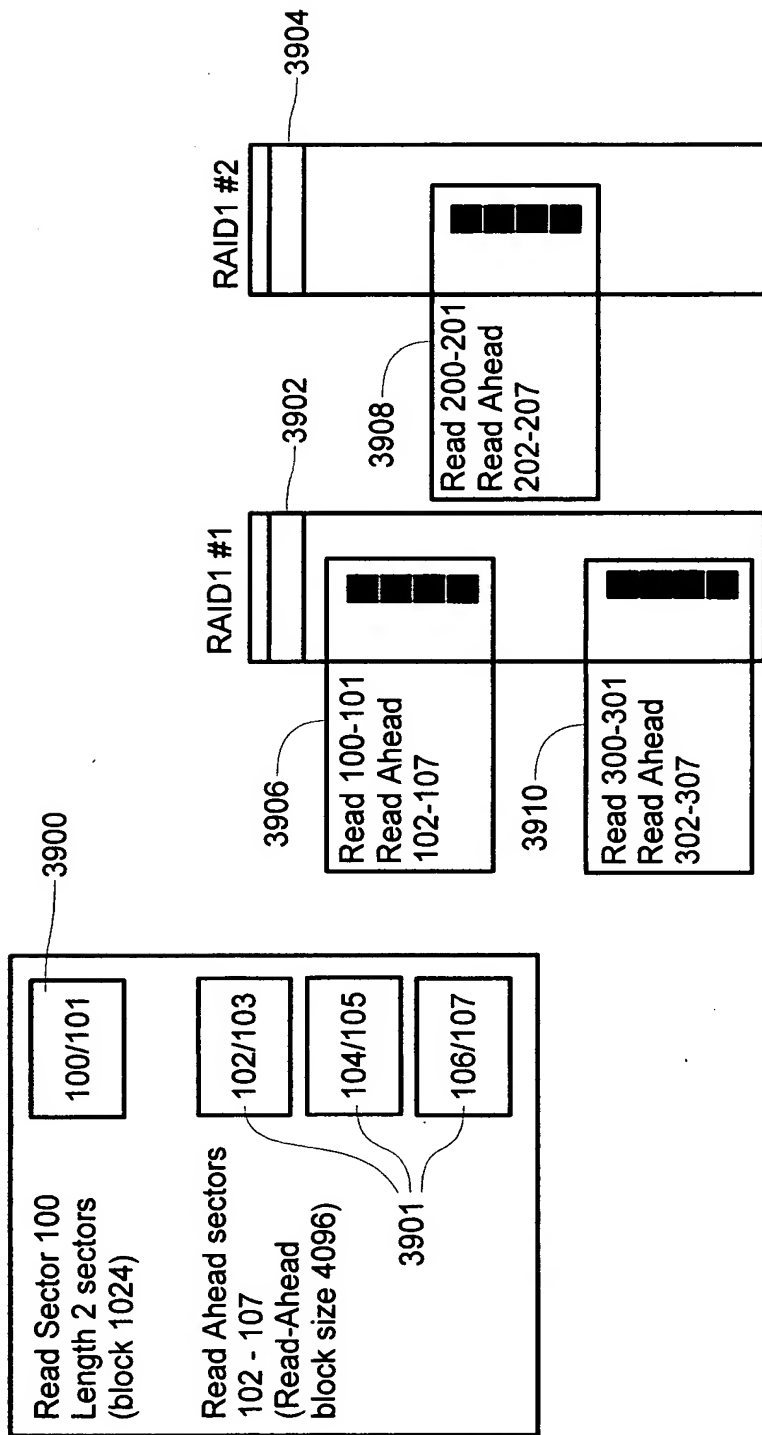


FIG. 40A

Sequential Read Ahead

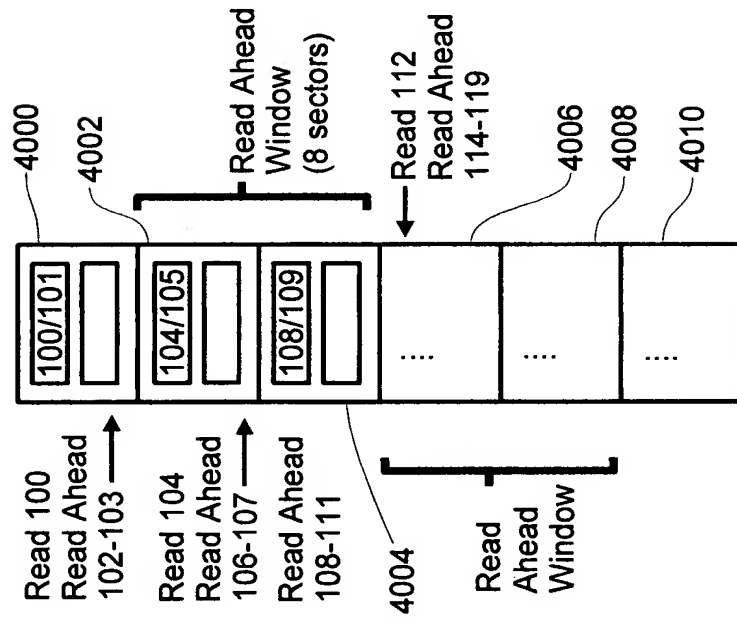


FIG. 40B

- Logical File System Read Ahead

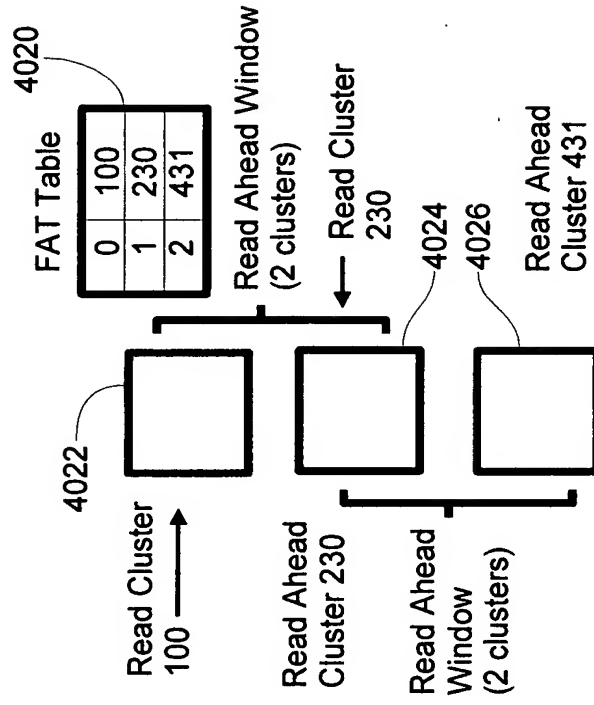
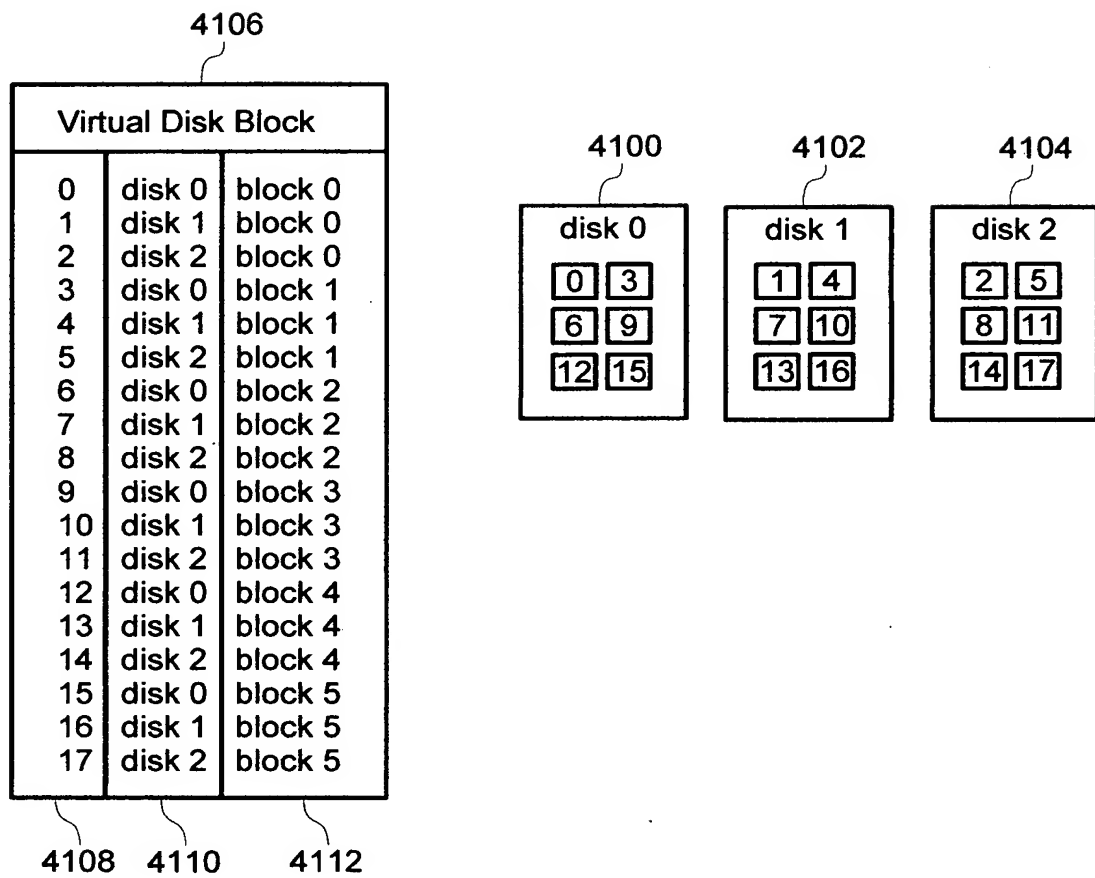




FIG. 41



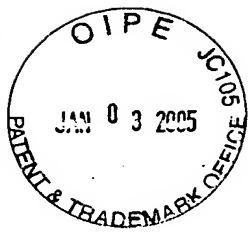


FIG. 42

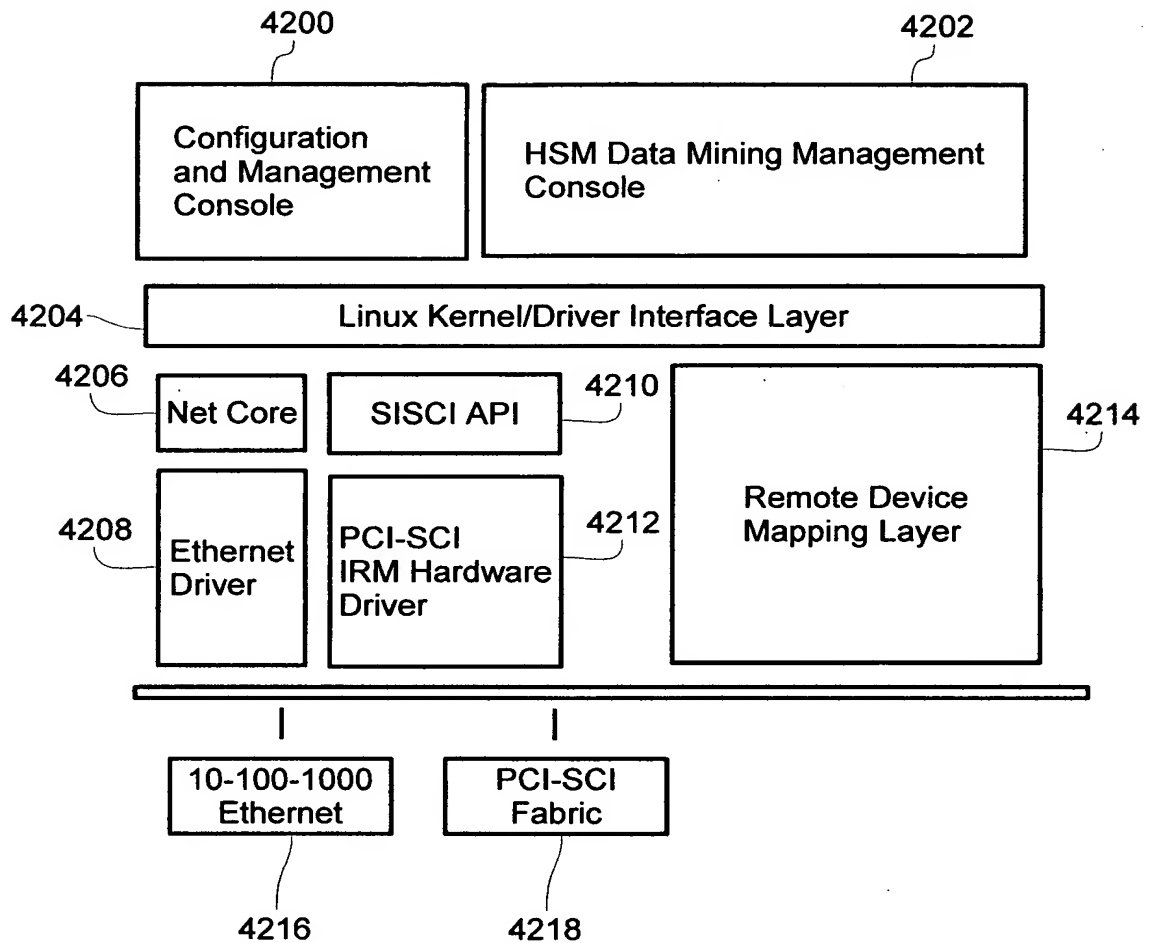




FIG. 43

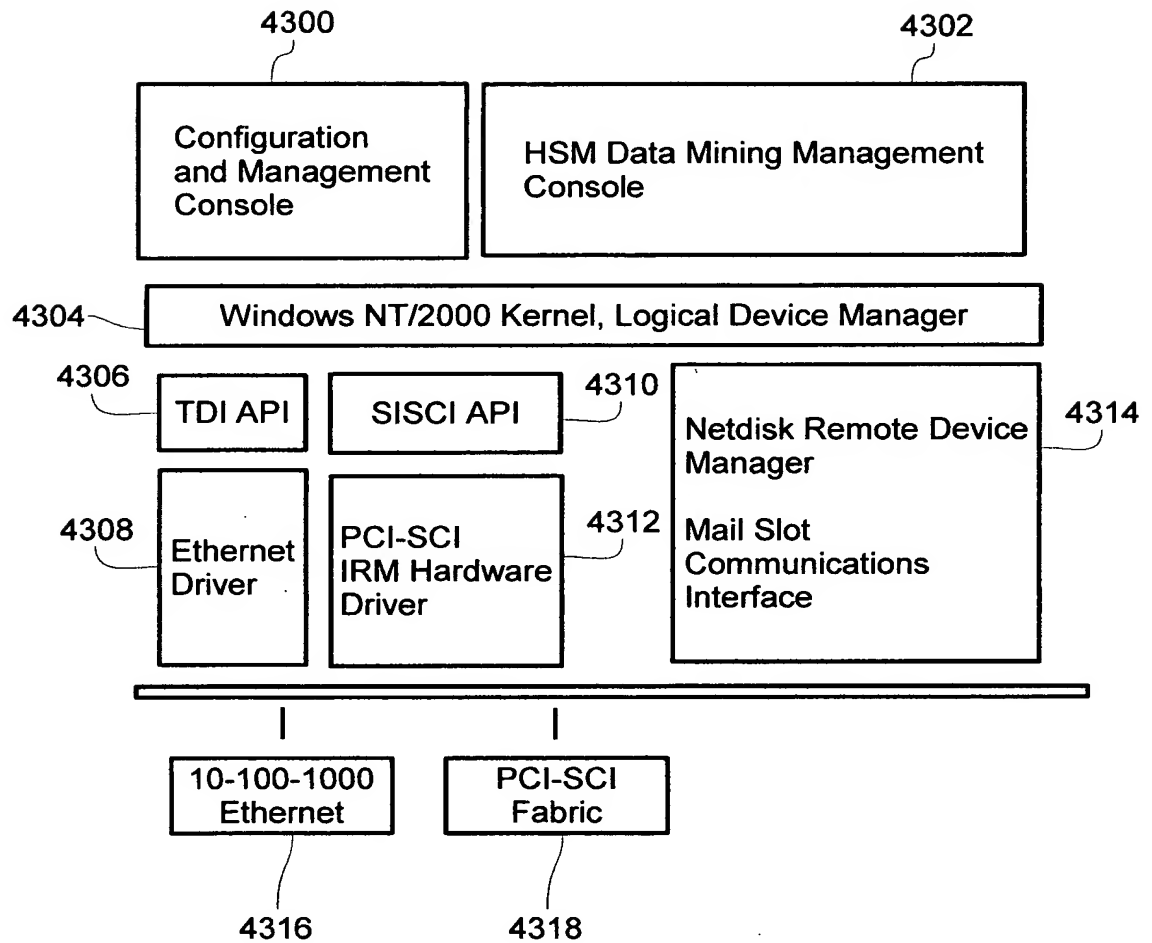
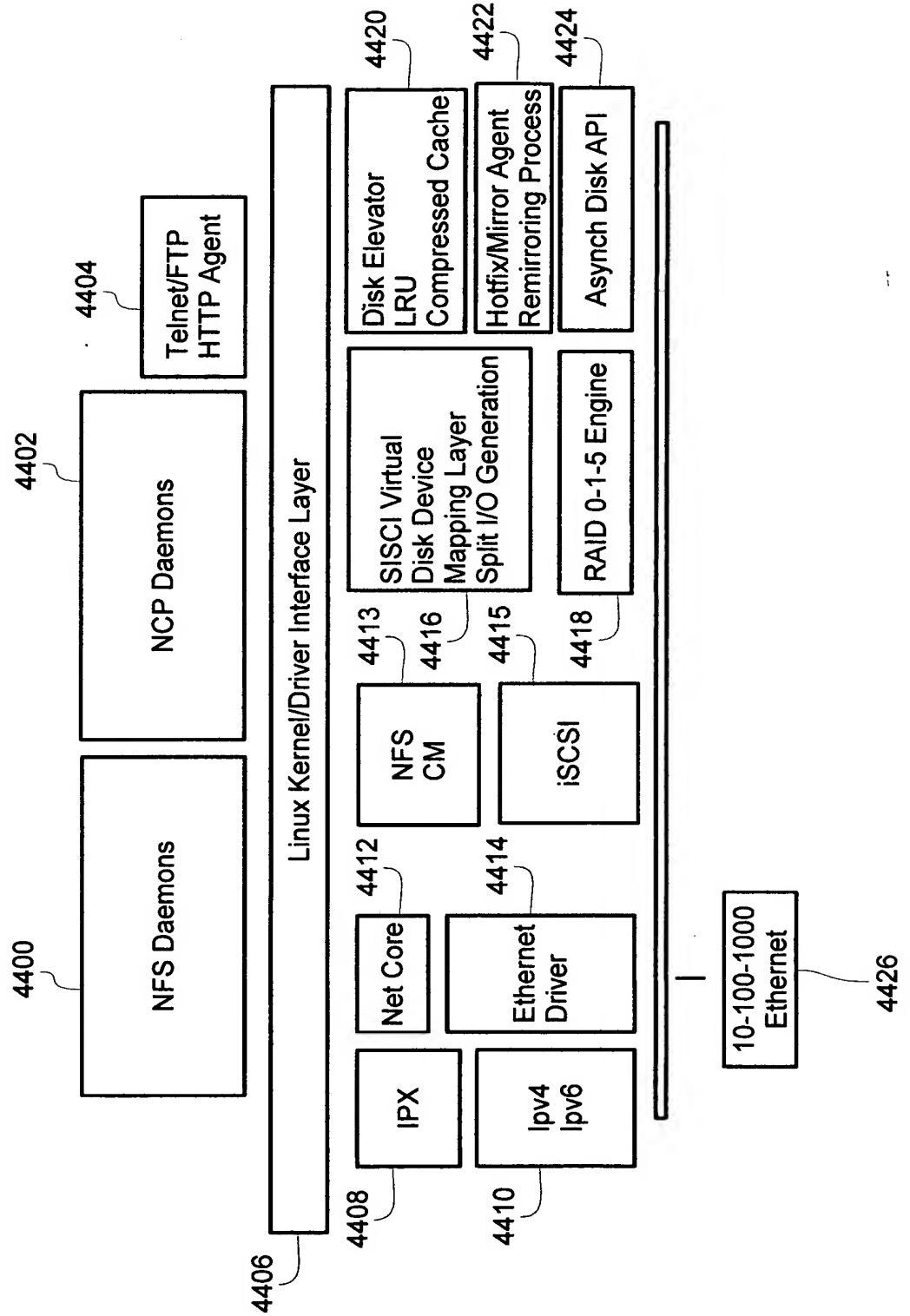




FIG. 44



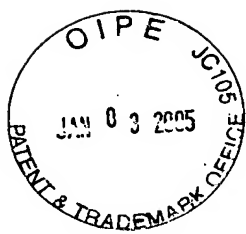


FIG. 45

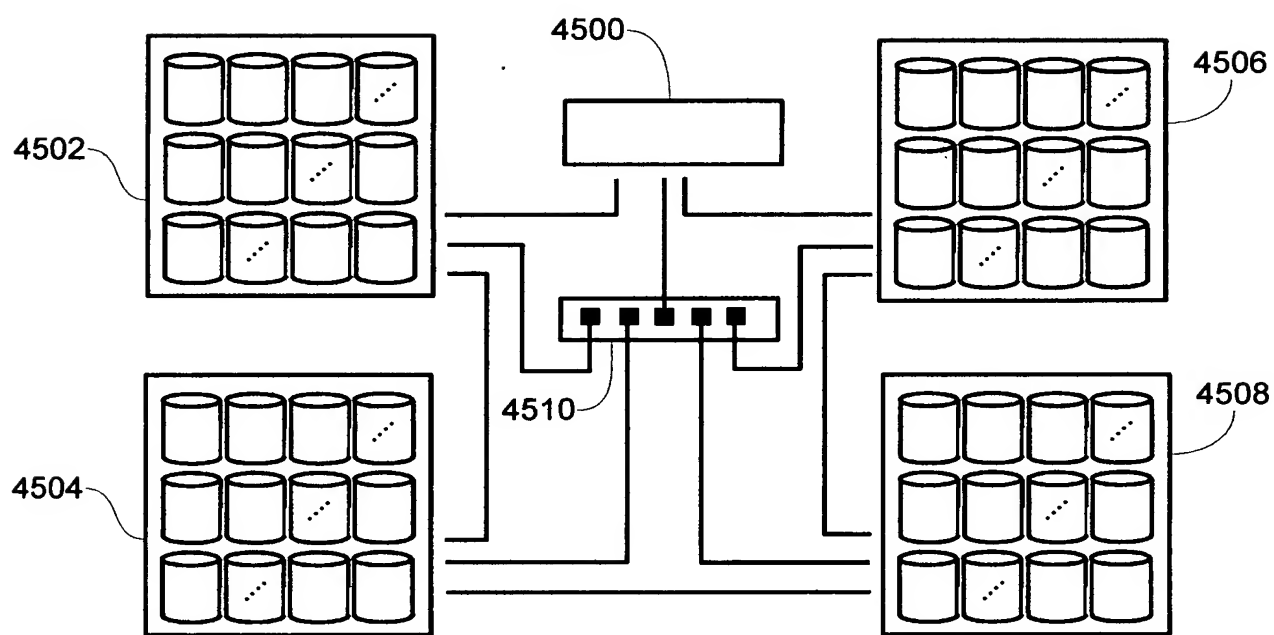




FIG. 46A

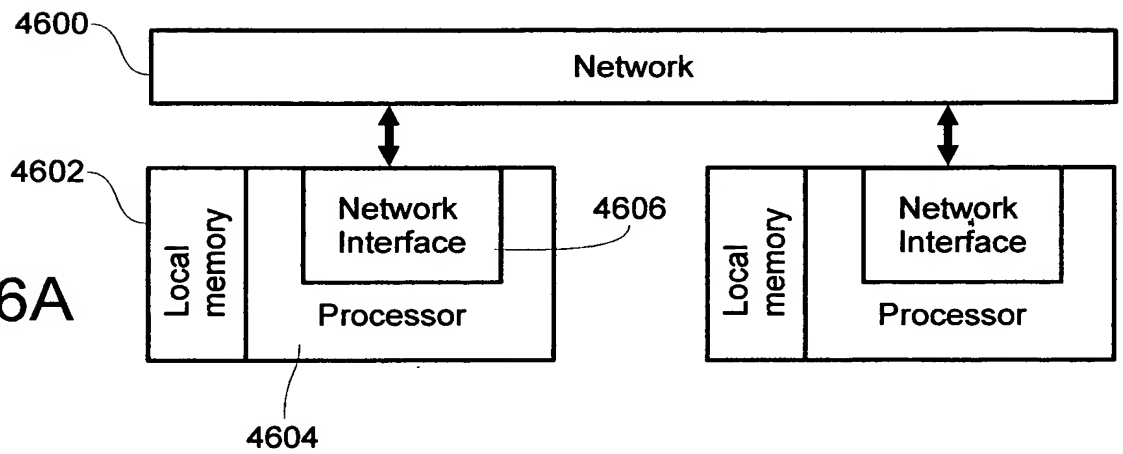


FIG. 46B

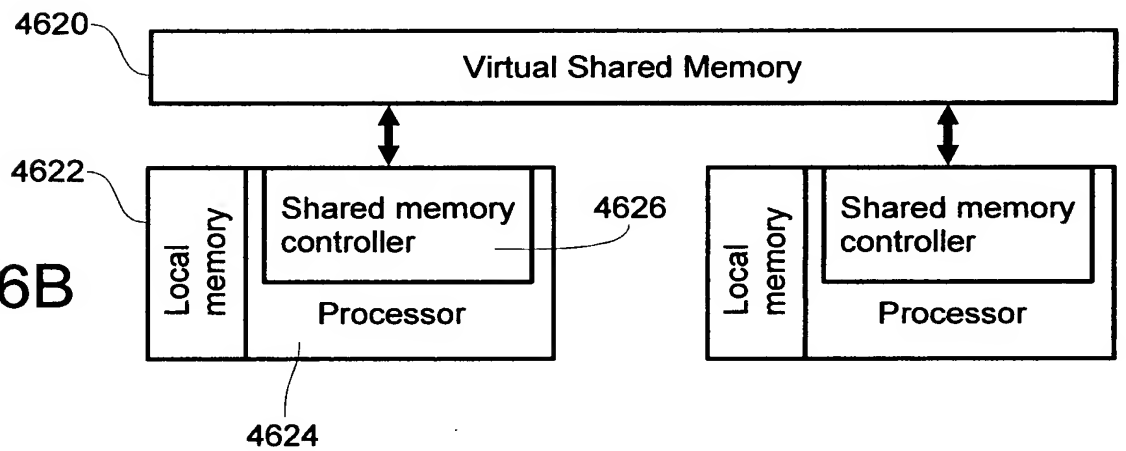


FIG. 46C

